RAMCO AVIATION SOLUTION
VERSION 5.9

USER GUIDE

MAINTENANCE SETUP

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Ramco Aviation Solution

ABOUT THIS MANUAL

This manual briefly describes the basic processes and functions in Ramco Aviation Solution.

WHO SHOULD READ THIS MANUAL

This manual is intended for users who are managing the Aviation industry processes and are new to Ramco Aviation Solution.

This manual assumes that the user is familiar with the Aviation Industry nomenclatures and systems based software.

HOW TO USE THIS MANUAL

Ramco Aviation Solution provides extensive Online Help that contains detailed instructions on how to use the application. Users are suggested to use this manual for specific references, along with the Online Help. This manual contains enough information to help the users perform the basic tasks and points toward the Online Help for more detailed information.

HOW THIS MANUAL IS ORGANIZED

The User Guide is divided into 2 chapters and index. Given below is a brief run-through of what each chapter consists of.

Chapter 1 provides an overview of the entire **Maintenance Setup** business process. The sub processes are explained in the remaining chapters.

Chapter 2 focuses on the **Maintenance Setup** sub process.

The **Index** offers a quick reference to selected words used in the manual.

DOCUMENT CONVENTIONS

- The data entry has been explained taking into account the "Create" business activity. Specific references (if any) to any other business activity such as "Modify" and "View" are given as "Note" at the appropriate places.

- **Boldface** is used to denote commands and user interface labels. Example: Enter **Company Code** and click the **Get Details** pushbutton.

- *Italics* used for references.

- Example: See Figure 1.1.

- The 🖉 icon is used for Notes, to convey additional information.

REFERENCE DOCUMENTATION

This User Guide is part of the documentation set that comes with Ramco Aviation Solution. The documentation is generally provided in two forms:

- The Documentation CD in Adobe® Systems' Portable Document Format (PDF).

- Context-sensitive Online Help information accessible from the application screens.

WHOM TO CONTACT FOR QUERIES

Please locate the nearest office for your geographical area from www.ramco.com for assistance.

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1 INTRODUCTION

The processes, especially those related to aircraft and component maintenance planning and execution, utilizes information regarding basic execution entities, the most important being the **Maintenance Organization** and the **Work Centers**.

Operating locations need to be established for a business enterprise. Aircraft and component maintenance execution requires the build-up of the organizational structures that are involved in work execution. The organizational entities, referred to as work centers, should cater to the requirements of multi-site maintenance execution and varied levels of maintenance such as hangar, line/gate and component shop maintenance.

The **Maintenance Setup** business process helps in defining the fundamental entities such as the maintenance asset tracker and work center. This business process comprises the **Maintenance Setup** sub process. This sub process deals with the defining of work centers, building up its capability and establishing the work center hierarchy in a given maintenance execution facility.

2 MAINTENANCE SETUP

The Maintenance Setup sub process deals with the defining of work centers, building up its capability and establishing the work center hierarchy in a given maintenance execution facility. The sub process comprises the following business components:

Common Master business component enables you to define different masters, which will be used by the other business components. You can define delay codes identifying delay in the flight to various actual causes. The component also enables you to create various time zones to identify the corresponding time zones in the various stations. You can record a new airline operator as part of configuring the maintenance process. You can also include a new service station into the existing network of stations. For a station, you can define gates and terminals in which the aircraft would be scheduled for arrival. Also, regions can be identified to group the stations and flights that are being serviced, to enable effective planning.

Work Center business component enables you to define work centers, which are the basic responsibility centers in a maintenance execution organization.

Maintenance Asset Tracker business component helps you to identify the maintenance objects as 'assets' and associate them to an asset identifier.

2.1 Setting up common definitions

You can define common entities such as priority numbers and standard work calendar in the **Common Master** business component. The common entities defined in **Common Master** business component can be used in other business processes such as Configuration Management, Component Maintenance and Line Maintenance.

2.1.1 Maintaining standard work calendar

You can define the standard work calendar for an organization. You can set the number of working hours in a day, number of working days in a week and month. You can also specify the weekly-off days. This information is useful while entering employee and resource assignment details in other business components such as "Work Monitoring & Control", "Component Replacement" and "Flight Log".

1. Select **Maintain Standard Work Calendar** under **Common Master** business component. **The Maintain Standard Work Calendar** page appears. *See Figure 2.1.*

Figure 2.1 Maintaining standard work calendar

2. Enter man-hours equivalent to a single day in the **Work Hours/Day** field.

3. Enter the number of man-days equivalent to one week in the **Work Days/Week** field.

4. Enter the number of man-days equivalent to one month in the Work Days/Month field.

5. Enter **Work Start Time** indicating the time of commencement of work for the day.

6. Specify **Weekly Offs** by checking appropriate boxes against the weekdays.

7. Click the **Maintain Calendar** pushbutton to update the standard work calendar details.

2.2 Maintaining Aircraft Mod

This activity allows you to maintain the modification details of an aircraft. You can define a Mod # with details pertaining to the mod number such as Mod Description, Mod Classification, Mod Category, ATA # and status of the Mod #. The Mod # defined here can be mapped or un-mapped to aircraft(s). This page allows you to record as well as modify the Mod # details for an aircraft.

Modifications can be done to the existing records by performing a search based on the search criteria: Mod #, Model # and Applicability. You cannot modify the existing Mod # of the aircraft.

2.2.1 Maintaining aircraft mod number

1. Select the **Maintain Aircraft Mod #** activity under **Common Masters** business component. The **Maintain Aircraft Mod #** page appears. *See Figure 2.2*.

Figure 2.2 Fig Map / Unmap Aircraft Mods

2. In the **Mod # Details** multiline, enter the unique code identifying the modification done with respect to aircraft in the **Mod #** field. Data entry in this field is mandatory, if the **Mod Description** is available.

   ✎ *Note: You cannot modify the value available in the existing Mod # field.*

3. Enter the textual description of the modification done to the aircraft in the **Mod Description** field. Data entry in this field is mandatory, if **Mod #** is entered.

4. Use the **Mod Category** and the **Mod Classification** drop-down list box to specify the category and the classification to which the Aircraft Mod # belongs.

5. Select the **Status** of the modification done to the aircraft as "Active" or "Inactive".

6. Click the **Maintain Mod #** pushbutton, to save the modification details associated to the aircraft.

7. Enter the **Mod #** and **Model #** of the aircraft in the Search Criteria group box.

8. Use the **Applicability** drop-down list box to specify the applicability of the mod # on the aircraft. The systems provides the following options:

  ▶ "Pre" - Indicates that the mod number is complied on the aircraft.

  ▶ "Post" - Indicates that the mod number is applicable for the aircraft but is not yet complied on the aircraft.

  ▶ "No Impact" - Indicates that the mod number has no impact on the aircraft.

9. Click the **Search** pushbutton to retrieve all the aircraft registration numbers for which the mapping or un-mapping of the Mod # has to be carried out.

10. Use the **Default Applicability** drop-down list box, to specify the default applicability of the Mod # on the aircraft. The system provides the option "Pre", "Post" and "No Impact".

11. Enter the **Aircraft Reg #** for which Mod # mapping has to be carried out, in the **Map / Unmap Aircraft Mods** multiline.

  ✎ *Note: Ensure that the number entered here is an 'Active' aircraft in status other than "Inactive", "Under Creation" and "Frozen". You cannot modify the existing aircraft registration number.*

12. Enter the **Mod #** associated to the aircraft. Ensure that the number entered here is an 'Active' Mod number as defined in the **Mod # Details** multiline. Data entry in this field is mandatory, if the modification done to the aircraft is described in the **Mod Description** field in the **Mod # Details** multiline.

13. Click the **Map / Unmap Aircraft Mods** pushbutton, to map or unmap the aircraft registration number to the Mod number.

  ✎ *Note: For the mod #(s) selected from the "Mod # Details" multiline and aircraft(s) selected from the "Map / Unmap Aircraft Mods" multiline, the system maps each selected Mod # to all the selected aircrafts on clicking the "Map / Unmap Aircraft Mods" pushbutton.*

  ✎ *Note: The system ensures that the record does not get duplicated in the "Map / Unmap Aircraft Mods" multiline.*

2.3 Configuring line stations

As a part of configuring the field maintenance process, stations where you operate flights can be introduced in the system. You can create various time zones to record the flight timings at different time zones. You can also associate the time zones for the various stations created. The fault isolation manual used for resolving discrepancy can be introduced in the system by defining the fault code, cause code and the work units. Delay codes can be identified for specifying various reasons for the delay in the flight.

2.3.1 Defining the flight log / occurrence report attributes

What are attributes?

Attributes are user-defined values, used to categorize a set of details of identified behavior. Later these can be associated with the documents/entities created in the system.

Attributes act as additional qualifiers for a business entity or document. Attributes can assume user-provided values, which can be used to categorize/group an entity/document record to satisfy specific needs in a user organization's internal processes, especially with respect to unique reporting requirements.

For example, consider the details related to the type of incident, while reporting incidents observed in a flight. Reporting the incident becomes fairly easy and manageable, if the details can be categorized in some user-defined codified manner, as "Bird hit", "Door not closing" etc. These categories are called **Attributes**. These attributes are typically useful in viewing summary details and generating reports.

1. Select **Create Flight Log / Occurrence Report Attributes** link under Common Master business component. The Create Flight Log / Occurrence Report Attributes page appears. *See Figure 2.3.*

2. Use the **Flight Log / Occ. Rep. Attribute Type** drop-down list box to select the type of flight log or occurrence report attribute to be created. You can define attributes of the type "Flight category", "Delay Category", "Incident Type", "Landing Type", "Shutdown Type', "Fuel Type", " A/C Maint. Exe. Ref # Detail – 1", "A/C Maint. Exe. Ref # Detail –2", "A/C Maint. Exe. Ref # –3", "Nature of Condition", "Precautionary Procedure"," Reason", "Occurrence User Status", "Business Unit", and "Occurrence Category & Flight Sheet User Status.

3. Enter unique flight log or occurrence attribute for the selected type, in the **Flight Log / Occ. Rep. Attribute Code** field in the multiline.

4. Enter the **Description** for the flight log or occurrence attribute.

Figure 2.3 Creating flight log / occurrence report attributes

5.   Click the Create Flight Log / Occ. Rep. Attributes pushbutton.

✎   *Note: The system assigns the "Active" status to the flight log or occurrence attribute codes entered in the multiline.*

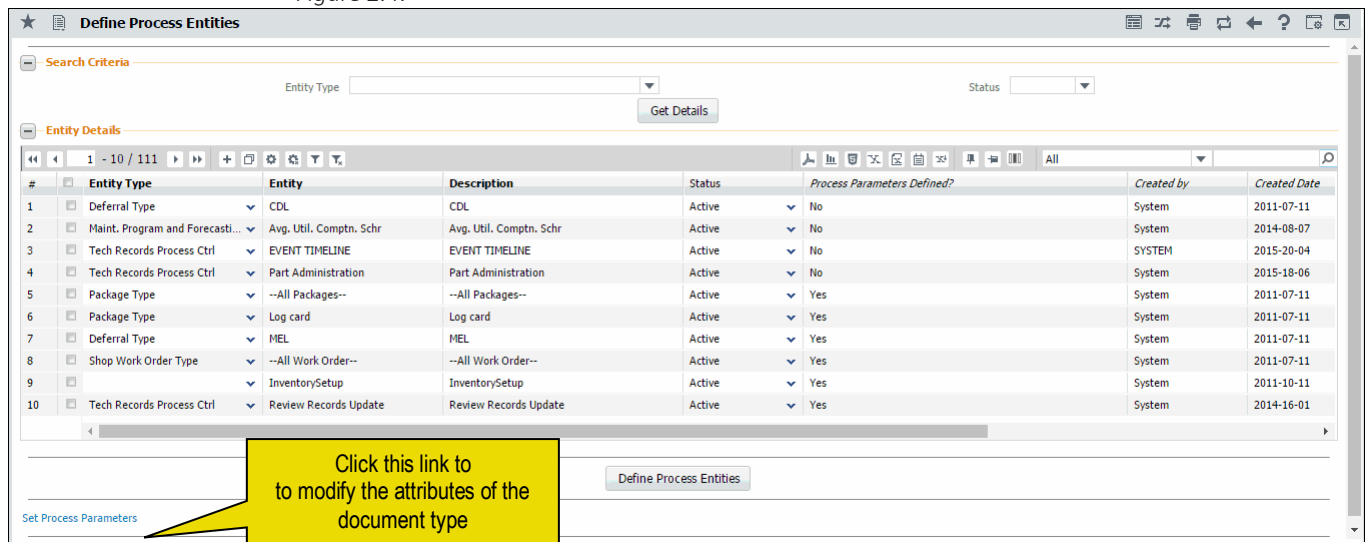## 2.3.2   Defining process entities

This process enables you to maintain entities that are crucial for various processes, such as aircraft maintenance, component maintenance, and inventory and sales.

Entities are classified under entity types. Typically, entity types are attributes of tasks, processes, maintenance objects or execution documents. Each entity type is associated with a set of parameters. Both entity types and their parameters are predefined in the system. Invariably, all entities inherit these parameters from the entity type to which they belong. For example, you can create CDL, MEL and DMI deferral types under the entity type Deferral Type. Likewise, you can create various types of shop work orders under entity type Shop Work Order Type to cater to the component maintenance process. Further, to aid the aircraft maintenance process, you can maintain various package types under the Package Type entity type. In this way, you could define various types of shop work orders, deferral types and package types. You can also define entities of entity type Category to classify tasks, customer orders, invoices or tool kits. However, system-defined entities, such as "All Order Types – SWO" of the entity type Shop Work Order Type also exist in the system.

To enable use of an entity in related processes, you must set the status of an entity to "Active". To disallow use of the entity, you may set the status to "Inactive".

You can set values for parameters of an entity, which are referred to as process parameters in the **Set Process Parameters** page of this process.

1.   Select **Define Process Entities** link under **Common Master** business component. *See Figure 2.4.*

Figure 2.4 Defining process parameters

✎   *Note: Use the **Search Criteria** group box to find the entities that you want to modify. The multiline retrieves those entities that match the search criteria in the **Entity Details** multiline. You can now modify the details of these entities in the multiline. However, if you wish to create new entities, you can start from the Entity Details multiline without specifying any search criteria.*

2.   In the **Search Criteria** group box, use the **Entity Type** drop-down list box to select the retrieve details of the entities of the entity type.

3. Further, use the **Status** drop-down list box to select the status of entity type that you want to retrieve, such as "Active" or "Inactive".

4. Click **Get Details** pushbutton to retrieve entities in the **Entity Details** multiline.

5. In the **Entity Details** multiline, enter the **Entity** that you want to create.

6. Select the **Entity Type** of the entity you want to create,

7. Use the **Status** drop-down list box to specify the status of the entity. The combo is loaded with options "Active" and "Inactive.

8. Use the **Parameters Defined?** drop-down list box to specify whether parameters have been defined for the entity. The combo is loaded with options "Yes" and "No".

9. Click **Set Process Parameters** pushbutton to maintain parameter details for the entity that you selected in the multiline.

To proceed further,

▸ Select the **Set Process Parameters** link to modify process parameters for entities.

2.3.3 Setting process parameters

This page allows you to record values for process parameters of an entity. You can select a value for a process parameter from among the permitted values. Every process parameter impacts the entity based on the value that you set in this page. You can configure the entities to suit your needs by setting appropriate parameter values. Assuming that you have created many types of shop work orders as entities in the Set Process Parameters page, you could set the parameter values for each shop work order type to enable the system to cater to specific and varied needs of the component maintenance process.

Here are general examples of how process parameters impact the functioning of the system. You can set a parameter to

▸ Make a specific attribute of an entity as mandatory or non-mandatory.

▸ Make an attribute available for an entity.

▸ Allow/disallow users from working with some of the tasks related to the entity.

▸ You can even specify whether authorization is required to generate an execution document.

▸ Determine the role whose authorization is mandatory for the execution of a specific task, such as Sign Off of documents.

▸ Automatically generate execution documents, such as shop work order, AME Ref.# or material requests on confirmation/approval of a specific task.

Refer to Appendix A for more information on parameters.

1. Select the **Set Process Parameters** link in the **Define Process Entities** page. The **Set Process Parameters** page appears. *See Figure 2.5.*

Figure 2.5 Setting process parameters

2. In the **Entity Details** group box, use the **Entity Type** drop-down list box to select the entity type of the entity for which you want to record parameter values.

3. Use the **Entity** drop-down list box to select the entity for which you want to record parameter values.

4. In the **Process Parameter List** multiline, enter the **Value** for the parameter.

5. Click **Edit Process Parameters** pushbutton to update the attributes defined for the document type. The system saves the modified details.

2.3.4   Maintaining call sign information

You can maintain customer call signs separately for customers and can use them while creating a flight sheet or reporting an occurrence.

1. Select **Maintain Call Sign Information** under **Common Master** business component. The **Maintain Customer Call Sign Information** page appears. *See Figure 2.6.*

2. Enter the **Customer Call Sign** and Customer name in the **Customer Call Sign Details** group box.

3. Use the drop-down list box to specify the **Call Sign Type,** which could be "Regular" and "Special".

4. Enter **Contract #** and **Revision #** of the flight contract for which the call sign is applicable.

5. Use the drop-down list box to specify the **Status** of the customer call sign, which could be "Active" or "Inactive".

6. Specify additional comments pertaining to the customer call sign in the **Remarks** field.

Figure 2.6 Maintaining customer call sign information

7.   Click the **Maintain Customer Call Signs** pushbutton.

✎   *Note: You cannot modify the customer call sign and customer details after updating the customer call sign details.*

2.3.5 Maintaining incident information

You can define an incident, which denotes the happening of an event and its associated information. The recording of the occurrence is facilitated based on the incident information.

1.   Select **Maintain Incident Information** under **Common Master** business component. The Maintain Incident Information page appears. *See Figure 2.7.*

2.   Enter the **Search Criteria** and click the **Search** pushbutton, to retrieve the incident details.

3.   Use the drop-down list box to select **Incident Type** and specify the **Description** of the incident.

4.   Enter the **ATA** chapter number corresponding to the incident.

5.   Use the drop-down list box to specify the **Status** of the incident, which could be "Active" or "Inactive".

Figure 2.7 Maintaining incident information

6.   Click the M**aintain Incidents Info.** pushbutton.

✎   *Note: You cannot modify the incident number and the incident type after updating the incident details.*

2.3.6 Setting options

You can set the station code type and the airline operator code type that must be used as the default values, while configuring field stations and recording flight log.

1. Select **Set Options** under the **Common Master** business component. The **Set Options** screen appears. *See Figure 2.8.*

Figure 2.8 Setting options

2. Use the **Station Code Type** drop down list box to select the default station code type, which could be "IATA", "ICAO" or "Others".

3. Use the **Airline Operator Code Type** drop down list box to select the default airline station code type, which could be "IATA", "ICAO" or "Others".

4. Use the **Operator Code Reference for Aircraft** drop down list box to define whether operator code reference should be specified for the aircraft during Aircraft Record Creation.

5. Use the **SOS Program Applicability** drop-down list box to define the SOS (Ship or Shelf) applicability for the components under repair.

6. Use the **Restrictions for Suspected Removals** drop-down list box to define the restrictions to be posed for the Suspected Component Removals based on SOS Program.

7. Use the **Multilevel Work Breakdown Structure** drop-down list box to define the multilevel work breakdown structure (. Task, Standard Procedure and Work Package) for the aircraft.

8. Click the **Set Options** pushbutton to record the settings.

2.3.7 Recording time zones

1. Select **Create Time Zone** under the **Common Master** business component. The **Create Time Zone** page appears. *See Figure 2.9.*

Figure 2.9 Creating time zones

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2. Enter the **Time Zone** to be created, **Zone Description** and the **Difference from UTC** (Universal Time Coordinated).

3. Use the **Time Unit** drop-down list box, to select the time unit to be used in all time calculations.

4. Click the **Create Time Zone** pushbutton, to create the time zone details.

Recording day light saving time details

You can record the daylight saving time for the time zone.

1. Select the **Edit Day Light Saving Time Details** link in the **Create Time Zone** page. The Edit Day Light Saving Time Details page appears. *See Figure 2.10.*

2. Enter **Year #**, **Start Month**, **Start Date** and **Start Time** on which the standard time is changed and the **End Month, End Date, End Time** till which the standard time is applicable.

Figure 2.10 Recording the daylight saving time

3. Enter the **Time Difference**, in hours, minutes or seconds, between the daylight saving time and the standard time for the time zone.

4. Use the **Time Unit** drop-down list box to specify the unit of measurement as "Hours", "Minutes" or "Seconds", for the difference in time.

5. **Click the Edit Time Details pushbutton to record the daylight saving time details.**

2.3.8 Defining region

Regions are geographical locations created by grouping the various stations and flights on a user-preferred basis, for easier planning and control of the flight operations. The regions are created for planning activities such as line maintenance and aircraft routing in a more efficient manner. You can also modify the details of existing regions.

1. Select the **Maintain Region** activity under the **Common Master** business component. The **Maintain Region** page appears. *See Figure 2.11.*

2. In the **Region Details** multiline,

3. Enter the **Region**.

4. Select the **Status** of the region. The system provides the options "Active" and "Inactive".

Figure 2.11 Maintaining regions

5. Click **the Maintain Region** pushbutton to create region, and/or update the modified region details.

2.3.9 Recording the maintenance stations

1. Select **Create Station** under **Common Master** business component. The **Create Station** page appears on the screen. *See Figure 2.12.*

2. The system displays the **Station code Type** as given in the **Set Options** activity of the **Common Master** business component. This could be "IATA", "ICAO" or "Others".

3. Enter **IATA #, ICAO #, Other # and Station Name** in the multiline. These are the unique numbers identifying the station.

   ✍ *Note: The IATA # is mandatory if the station code type is "IATA", the ICAO # is mandatory if the station code type is "ICAO" and the Other # is mandatory if the station code type is "Others".*

4. Use the **Region** drop-down list box to specify the region that is applicable for the station.

5. Use the **Tax Region** drop-down list box to select the tax region linked to the station.

6. Click the **Create Station** pushbutton to create the station. The system creates the station in "Active" status.

Figure 2.12 Creating a maintenance station

Further, you can perform the following:

▶ Associate aircraft models to the station.

▶ Associate navigational aids to the station.

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▶ Maintain gate details for the station.

Associating aircraft models to the maintenance stations

This enables you to specify the aircraft models that can be serviced in a station.

1. Select the **Edit Model Effectivity** link in the Create Station page. **The Edit Model Effectivity** page appears. *See Figure 2.13*.

Figure 2.13 Associating aircraft models to the maintenance stations

2. Enter the **Aircraft Model #** to associate aircraft model(s) that can be serviced in the station. You can also select among the available aircraft models using the help page available.

3. Click the **Edit Model Effectivity** pushbutton to update the model effectivity details.

Associating navigational aids to the maintenance station

Navigational aids (NAVAIDS), provides point-to-point guidance information or position data for aircraft in flight. You can enter the navigational aid details for the selected station.

1. Select the **Edit NAVAIDS** link in the **Create Station** page. The **Edit NAVAIDS** page appears. *See Figure 2.14.*

Figure 2.14 Associating navigational aids to the maintenance stations

2. Enter the NAVAIDS #, Type, Class, Operating Frequency and other details.

3. Click the **Edit NAVAIDS** pushbutton to record the navigational aids details.

2.3.10 Generating gate numbers

Multiple terminals (for example, domestic terminal and international terminal) are defined for a station. Each terminal of the station has multiple gates, where the aircraft is halted for entry and exit of passengers. Line maintenance activities can also be performed for an aircraft halted in a gate. The gate numbers are generated based on a prefix and the current gate count.

1. Select **Generate Gate** under the **Common Master** business component. The **Generate Gate #** page appears. *See Figure 2.15.*

Figure 2.15 Generating gate numbers

2. Enter the prefix to be used for generating the gate code, in the **Gate Prefix** field, in the **Station – Gate Details** group box.

3. Enter the **Terminal #** of the station.

In the **Station – Gate Details** multiline,

4. Enter the Station # and Terminal #.

   ✎ *Note: The terminal number cannot be duplicated for the same station number in the multiline.*

5. Enter the **No of Gates** that are to be newly generated in the terminal.

6. Click the **Generate Gate** pushbutton, to generate the gate numbers.

2.3.11 Maintaining gate for a station

In the "Generate Gate #" page, uniform gate numbers are automatically generated by the system based on the prefix. If you wish to generate gate numbers that are not uniform, then you can specify your own gate numbers in this page. This page allows you to create new gates and also modify the status of the existing gates, for a particular station.

1. Select **Maintain Gate** under the **Common Master** business component. The **Maintain Gate #** page appears. *See Figure 2.16.*

Figure 2.16 Maintaining gate details for a station

2. Use the **Station #** drop-down list box to select the station for which the gate details are to be modified.

3. Click the **Get Details** pushbutton to retrieve the gate details of the selected station.

   ✎ *Note: The station number should not be changed after clicking the "Get Details" pushbutton. You cannot modify the existing terminal numbers and gate numbers in the multiline.*

4. Enter the Terminal # and Gate #.

   ✎ *Note: The gate number cannot be duplicated for the same terminal number in the multiline.*

5. Select the **Status** of the gate. The system provides the options "Active" and "Inactive".

6. Click the **Maintain Gate** pushbutton, to create gate and/or update the modified details.

2.3.12 Creating airline operators

Airlines often strike an alliance with other airline operators in their geographical area to carry out various maintenance operations to make use of the resources available in the location. The "Create Airline Operator" activity helps you create the other airline operators with whom the organization strikes an alliance.

1. Select **Create Airline Operator** under **Common Master** business component. The **Create Airline Operator page** appears. *See Figure 2.17.*

Figure 2.17 Creating airline operators

2. The system displays the **Airline Operator Code Type** as "IATA", "ICAO" or "Others".

3. Enter **IATA #, ICAO #, Other # and Operator Name** in the multiline. These are the unique numbers identifying the airline operator.

   ✍ *Note: The IATA # is mandatory if the station type is "IATA", the ICAO # is mandatory if the station type is "ICAO" and the Other # is mandatory if the station type is "Others".*

4. Enter the **Default Maint Base** for the maintenance activities for the aircraft of the corresponding airline operator.

5. Enter the **Call Sign**, a unique reference code to identify the call sign for the airline operator.

6. Click the **Create Operator** pushbutton to record the airline operator details. The system creates the operator in the "Active" status.

2.3.13 Defining flight delay codes

Delay codes are used to identify the various reasons for a delay in the flight.

1. Select **Create Flight Delay Codes** under **Common Master** business component. The **Create Flight Delay Codes** page appears. *See Figure 2.18.*

Figure 2.18 Creating flight delay code

2. Use the **Delay Category** drop down list to select the delay category, based on the reason of the delay. The combo is loaded with all the user defined values for the "Flight Log/Occ. Rep. Attribute Type" in Active status. The quick codes are defined in the "Create Flight Log/Occurrence Report Attributes" page in "Common Masters" component. The values are loaded in alphabetical order.

3. Enter the Delay # and Delay Description.

4. Use the **Delay Type** drop-down list box to select the delay type, which could be "IATA", "Airline" or "Other".

5. Use the **Delay On** drop-down list box to specify whether the delay is on arrival or departure.

6. Click the **Create Delay Codes** pushbutton to create the flight delay code. These delay codes can be used to record the delay information of the aircraft.

2.3.14 Defining discrepancy attributes

The "Maintain Discrepancy Attributes" activity enables you to define customized discrepancy attribute codes. Also, the discrepancies can be grouped or classified based on the discrepancy attribute code.

1. Select **Maintain Discrepancy Attributes** under **Common Master** business component. The **Maintain Discrepancy Attributes** page appears. *See Figure 2.19.*

Figure 2.19 Maintaining discrepancy attributes

2. Enter the search criteria using the **Attribute** drop down list to select the discrepancy attribute, which needs to be modified. The attribute can be "Disc. Category", "Maint. Report Class", "Tracking Status", "Source Type" and "Defect" Type.

3. Click the **Search** pushbutton to search for attribute details.

4. Enter the Attribute Code and Attribute Description.

5. Use the **Status** drop-down list box to specify the status of the attribute, which can be either "Active" or "Inactive".

6. Click the **Maintain Attribute** pushbutton to update the attribute details.

2.3.15 Defining maintenance events

You can define customized maintenance event codes.

1. Select **Maintain Maintenance Events** under **Common Master** business component. The **Maintain Maintenance Events** page appears. *See Figure 2.20.*

Figure 2.20 Maintaining maintenance events

2. Enter the Event # and Event Description.

3. Use the **Status** drop-down list box to specify the status of the event, which can be either "Active" or "Inactive".

4. Click the **Maintain Events** pushbutton to update the event details.

2.3.16Tracking the response

This activity allows you to create, modify or close a Request. A request is raised to communicate request for clarifications to different departments.

1. Select **Track Response** activity under **Common Master** business component. The **Track Response** page appears. *See Figure 2.21.*

Figure 2.21 Tracking Response

2. Select the My Requests tab page to modify the request initiated.

3. Select the Browse Requests tab page to view the details of the responses and the requests initiated.

4. Select the Initiate Requests tab page to record a request.

My Requests

1. Check the **Assigned to me** check box to retrieve all the requests assigned to you or check the **Logged by me** check box to to retrieve all the requests posted by you.

2. Use the drop-down list box to specify the reference document type relating to the request to be initiated in the **Ref. Doc Type** and provide the other details.

3. Select the **Get** pushbutton to retrieve the request details.

The system displays a tree structure which displays information regarding **Request Details**, **Initiation Details**, **Ref. Doc. Details** and **Response Details.**

4. Enter the Response Provide Date, Response and File Name.

5. Click the **Edit Response** pushbutton to modify a particular response detail.

Browse Requests

1. Check the **Assigned to me** check box to retrieve the requests that are assigned to you to provide response.

2. Check the **Logged by me** checkbox to retrieve the requests that initiated by you.

3. Check the **All Requests** check box to retrieve all the initiated requests.

4. Enter the employee identification number of the person who initiated the request to be retrieved in the **Initiated By** field.

5. Enter the number identifying the reference document relating to the initiated request

which you wish to retrieve in the **Ref. Doc #** field.

6. Select the **Get** pushbutton to retrieve the search results.

7. The system displays **Request #**, **Category**, **Request** description and other details.

Initiate Request

1. Use the drop-down list box to specify the **Category** to which the request to be initiated belongs.

2. Enter the Title and Ref. Doc Type,

3. Use the drop-down list box to select the personnel who is required to respond to the request in the **Response Expected** field.

4. Enter the name of the employee to whom a response is due to be provided in the **Response Expected By** field.

5. Enter the **Expected Response Date** and the name of the file attached in the **File Name** field.

6. Enter the **Description** of the request which is to be initiated.

7. Select the **Initiate** pushbutton to record a request.

2.3.17 Managing certificate applicability

This activity allows the user to select the list of applicability for each certificate type. While issuing Certificate of Maintenance for the Certificate Type, the system will validate whether the Certificate is valid for various Object Types like Part #, Task #, Task Type, Stock Status, Repair Scheme # and Customer #. The system also validates whether the login employee is capable of issuing the certificates. This validation can be enabled based on the process parameter settings in "Define Process Entities" activity.

1. Select **Manage Certificate Applicability** activity under **Common Master** business component. The **Manage Certificate Applicability** page appears. *See Figure 2.22.*

   ✎ *Note: This page can be invoked only if the process parameter "Validate Certificate Applicability before Issuing COM" is set as "Yes" for the Entity Type "Shop Work Order Type" in the "Define Process Entities" activity.*

Figure 2.22 Managing Certificate Applicability

2. Select the **Object Type** as "Part #", "Task #", "Task Type", "Stock Status", "Repair Scheme #" and "Customer #" against which the certificate is valid.

3. Select the Regulatory Authority.

4. Click the **Search** pushbutton.

5. Select the **Applicability List** tab to define applicability of the certificate.

6. Select the **Skill Code** tab to skill code required to issue certificates.

Defining applicability list
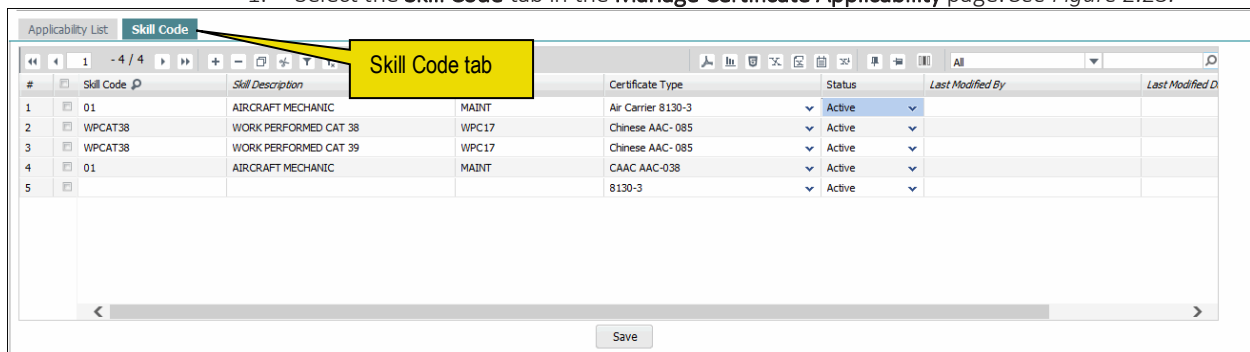
This tab enables defining various applicability of the Certificate for Object Types like Part #, Task #, Task Type, Stock Status, Repair Scheme # and Customer #.

1. Select the Applicability List tab in the Manage Certificate Applicability page. *See Figure 2.22.*

2. Select the **Object Type** and enter the **Object #** in the multiline.

3. Select the Certificate Type and Regulatory Authority.

4. Click **Save** pushbutton to save the applicability definition.

Defining skill code

In this tab, the Skill Code required to issue Certificates can be defined. Only valid employees having specific skills can be authorized to issue certificates.

1. Select the **Skill Code** tab in the **Manage Certificate Applicability** page. *See Figure 2.23.*

Figure 2.23 Defining skill code

2. Enter the **Skill Code** of the employee authorized to issue certificate, in multiline.

3. Select the Certificate Type and Status.

4. Click the **Save** pushbutton to save the skill code definition.

2.3.18 Managing quick codes

Users can define quick codes for processes vital for part manufacturing, such as Product Structure, Process Plan and Work Monitoring & Control. Typically, quick code types refer to specific attributes of entities for which users can define options called quick codes. Entities could be documents, processes or maintenance objects. The combination of entity, quick code type and quick codes facilitate personalizing operations of organizations based on SOP.

1. Select the **Manage Quick Codes** link under the **Common Master** business component. The **Manage Quick Codes** page appears. *See Figure 2.24.*

Figure 2.24: Managing quick code for manufacturing data

2. Use the **Entity** drop-down list box to select the entity for which the quick codes must be created. The drop-down list box displays the following: Product Structure, Work Monitoring and Control and Process Plan.

3. In the **Search Criteria** group box, use the Quick Code Type drop-down list box to select the quick code type for the new quick codes.

4. In the **Quick Code** Details multiline, enter Quick Code and Description.

5. Select the **Default** check box to recognize the quick code as the default for the quick code type in activities.

6. Use the **Status** drop-down list box to set the status of the quick code. The drop-down list box displays the following: Active and Inactive.

7. Check the box in the multiline to select the quick code that you want to save.

8. Click the **Save** pushbutton.

2.4 Defining work centers

2.4.1 Defining organizational entities

You can define various entities that are essential for the maintenance of aircraft or components, such as work centers, tools, equipment and other type of resources.

Defining quick codes

What are quick codes?

Quick codes act as additional qualifiers for a business entity or document. Quick codes can assume user provided values, which can be used to categorize or group an entity or document. You can define quick codes to satisfy your organization's specific needs, especially with respect to unique reporting requirements.

Quick codes can be used to categorize facilities and work centers. For example, facilities such as lathe and drilling machines can be categorized as machine shop equipment. Similarly, work centers such as lathe shop can be categorized as machine shop.

1. Select the **Create Quick Codes** link under the **Work Center** business component. The **Create Quick Codes** page appears. *See Figure 2.25.*

Figure 2.25 Creating quick codes

2. Select the **Quick Code Type** as 'Facility Category', 'Work Center Category' 'Certificate Group', 'Attendance Type', 'Facility Object User Status', 'Facility Object Class', 'Constituent Status' "Roster Code", 'Slot Category' and "Attendance Type".

3. Enter the unique identifier **Quick Code** and the **Description in the multiline**.

4. Click the **Create Quick Codes** pushbutton.

   ✍ *Note: You cannot create quick codes of Quick Code Type "Attendance Type", if Component Interaction Model (CIM) interaction exists between the "Time Management" and "Shop Work Order" / "Flight log" business components.*

Creating tools, equipment and other resources

Facilities are unique identifiers of equipment or any other items required by the maintenance personnel to execute maintenance activities on an aircraft. Facility can be of type "Equipment", "Tools" or "Others". "Equipment" is an identifiable unit of the machinery that aids in the performance of maintenance tasks on an aircraft and its components. "Tools" are those items that are similar to torque gauge and hydraulic test rigs. Items, such as hangars, that cannot be grouped as "equipment" or "tools" can be classified as "Others".

1. Select **Create Facilities** under **Work Center** business component. The **Create Facilities page** appears. *See Figure 2.26.*

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Figure 2.26 Creating facilities

2. Select the **Facility Type** as "Equipment", "Others" or "Tools".

3. Provide a unique identifier for the facility in the **Facility #** field. Enter the **Facility Description**.

4. Enter part number to be associated to the facility, in the **Part #** field.

Or

5. Enter the **Mfr. Part #** and the **Mfr. #** of the part.

   ✎ *Note: The system displays the **Mfr. Part #** and **Mfr. #** fields for you to enter, and hides the "Part #" field above, if the parameter "Enable Manufacturer Part # control in transaction" under the Category 'Manufacturer Part #' is set as "Yes" in the "Set Inventory Process Parameters" activity of the "Logistics Common Master" business component.*

6. Enter the **Rate / Hr** as the hourly cost for utilizing the facility.

7. Click the **Create Facilities** pushbutton.

   ✎ *Note: The system creates the facilities and sets the status of the facilities to "Active".*

Creating work centers

Work center is the basic unit responsible for carrying out maintenance work on the aircraft or its component. It may represent a pool of skilled personnel, with varied skill sets and facilities, such as lathe shop.

1. Select **Create Work Center** under **Work Center** business component. The **Create Work Center** page appears. *See Figure 2.27.*

Figure 2.27 Creating a work center

2. Enter a unique number for the work center in the **Work Center #** field. Enter the **Work Center Description**.

3. Select the **Work Center Class** as "Execution" or "Reference" to specify whether the work center is an execution work center or a reference work center.

4. Select "Hangar", "Bay", "Shop", "Line", or "Others" from "**Work Center Type**".

5. Select "Yes" in the **Associate To Current Exe. Org Unit** drop-down list box, to associate the work center to the organization unit to which you have logged in.

6. Click the **Create Work Center** pushbutton to create the work center.

✎ *Note: The system creates the work center and sets the status of the work center to "Active".*

2.4.2 Configuring work centers in execution locations

Aviation maintenance execution facilities will be spread over multiple geographical locations. Consequently, the same work center might be available in more than one location (execution unit), each having its own resources and capabilities. The work center configuration process starts with identifying those work centers (which have already been defined) for the given execution unit. Work center configuration defines the existence of the work center in the execution unit and makes it available for assigning the location level attributes such as the resources available, work timings etc.
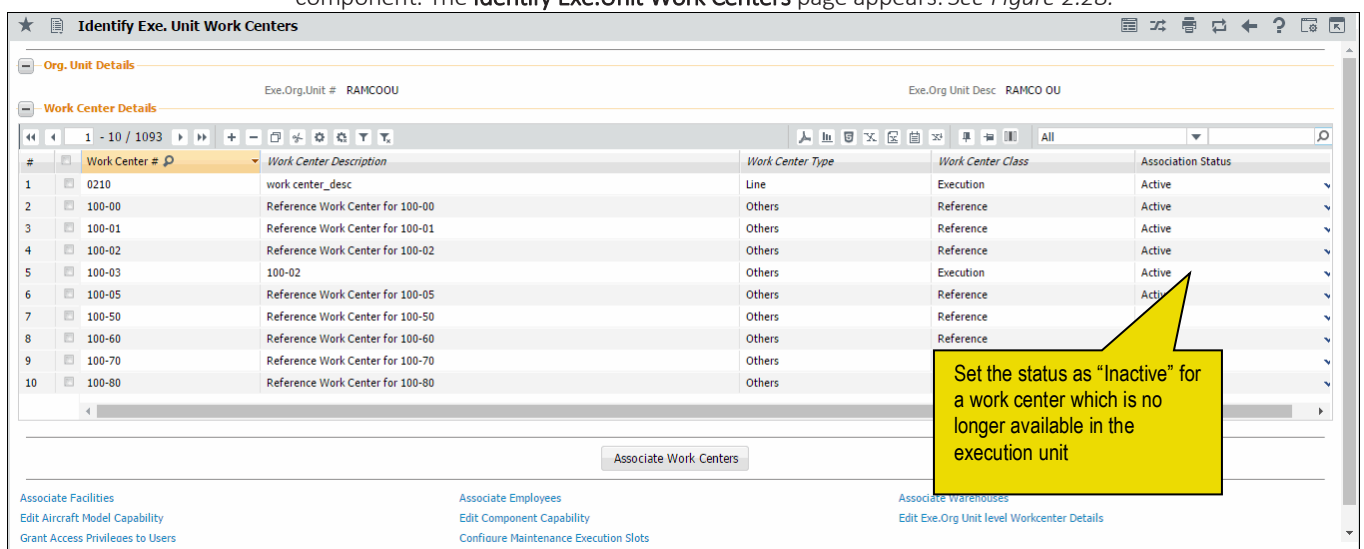
Associating the work center to an execution organizational unit

Following are the two ways by which a work center can be attached to the execution organizational unit.

τ Associating the work center to the execution organizational unit during the creation of the work center in the **Create Work Center** activity. Refer to the section "Creating work centers" for more details.

τ Associating the work center to the execution organizational unit in **Identify Exe. Unit Work Centers** activity.

Identifying the work center to the execution organizational unit

1. Select the **Identify Exe.Unit Work Centers** link under the **Work Center** business component. The **Identify Exe.Unit Work Centers** page appears. *See Figure 2.28.*

Figure 2.28 Identifying the work center to the execution organizational unit

2. Enter the work center to be associated to the organizational unit in the **Work Center #** field in the multiline.

3. Click the **Associate Work Centers** pushbutton.

Building work center hierarchy

The work centers in an execution unit can have a hierarchical relationship among them. The work center hierarchy establishes the administrative span of control and helps in work monitoring and controlling.

1. Select **Build Work Center Hierarchy** under **Work Center** business component. The **Build Work Center Hierarchy Information** page appears. *See Figure 2.29.*

Figure 2.29 Building work center hierarchy information

2. Enter the search criteria to retrieve the work centers belonging to a specific parent work center.

3. Select a work center in the multiline and select the **Add Child Work Centers** link to add child work centers to the selected work center. The **Add Child Work Centers** page appears. *See Figure 2.30.*

4. Enter the child work centers to be attached to the selected work center, in the **Work Center #** field in the multiline.

Figure 2.30 Adding child work centers

5. Click the **Add Child Work Centers** pushbutton.

2.4.3 Maintaining Standard work calendar for work center

You can create and maintain work calendars for work centers.

The work calendar for a work center is one of the vital inputs in the computation of TAT for parts sent to work center for maintenance. You can define the work calendar for Valid and Active work centers available in the system.

1. Select the **Maintain Standard Work Calendar for Work Center** activity the "Work Center" business component. The **Maintain Standard Work Calendar for Work Center"** page appears. *See Figure 2.31*

Figure 2.31: Recording work calendar for work centers

2. In the **Set Work Timings and Weekly Off** multiline, use the **Sunday, Monday, Tuesday, Wednesday, Thursday, Friday** and **Saturday** drop-down list boxes to indicate whether these days are working days or weekly offs.

3. Enter time at which work commences on work days in the work center.

4. Enter Work Hours/Day, Work Days/Week and Work Days/Month for the work center.

5. Select the records in the multiline that you want to save and then click the Save pushbutton.

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2.4.4 Configuring Maintenance Execution Slots

This activity allows you to define/ configure multiple execution slots for a work center. Each slot consists of key details such as, slot description, slot category, etc; In addition to the slot details, you can define the following attributes for an active slot:

τ   Capability: To identify whether the slot is defined for the maintenance activities of a specific part of an aircraft or aircraft or both the part and aircraft.

τ   Standard Skill Availability: The various skills available for a defined period in the selected slot along with the number of resources available under each skill.

9.   Select the **Configure Maintenance Execution Slots** link under the **Work Center** business component. The **Configure Maintenance Execution Slots** page appears. *See Figure 2.32.*

Figure 2.32 Configuring maintenance execution slots

In the **Slot Details** multiline:

10. Select the work center for which you require to configure the slot details from the **Work Center#** drop-down list box.

11. Enter a unique identifier of the slot in the **Slot #** field.

12. Enter a description of the slot in the **Slot Description** field.

13. Click the **Configure Slot Details** pushbutton to configure the slot details.

Configuring slot attributes

1.   Select the **Configure Slot Attributes** link in the **Configure Maintenance Execution Slots** to configure the slot attributes for the slots in a work center.

2.   Select the **Capability Details** tab to record/view the capability details of a slot

3.   Select the maintenance object type as "Aircraft Model" or "Part # / Mfr. Part #" from the **Maintenance Object Type** drop-down list box.

4.   Enter the model of the aircraft in the **A/C Model #** field if you selected "Aircraft Model" as the Maintenance Object Type.

5.   Enter the unique identifier of a part in the **Part #** field if you selected "Part" as the Maintenance Object Type.

Or

6. Enter the **Mfr. Part #** and the **Mfr. #** of the part.

   ✎ *Note: The system displays the Mfr. Part # and Mfr. # fields for you to enter, and hides the "Part #" field above, if the parameter "Enable Manufacturer Part # control in transaction" under the Category 'Manufacturer Part #' is set as "Yes" in the "Set Inventory Process Parameters" activity of the "Logistics Common Master" business component.*

7. Click the "**Record Slot Attributes**" pushbutton to save the slot attributes.

8. Select the **Standard Skill Availability** tab to record / view the skill availability details of a slot.

9. Enter a unique code identifying the skill in the **Skill #** field.

10. The number of available man hours applicable for the selected skill in the **Man Hours** field.

11. Enter the count of employees possessing the skill # in the slot in the **Quantity** field.

12. The date from which the selected skill is available for a slot in the **Effective From** field.

13. Click the **Record Slot Attributes** pushbutton to save the slot attributes.

Associating work center attributes

This activity allows you to associate employees and facilities to each work center as well as define other attributes such as the work center's service capabilities.

1. Select Associate Work Center Attributes under Work Center business component. The Select Work Center # page appears.

2. Specify search criteria and click the **Search** pushbutton, to search for work centers.

3. Select the work center, for which you wish to define attributes, in the multiline.

You can associate the following to the work center:

‣ Facilities

‣ Employees

‣ Warehouses

‣ Shifts/Datewise availability

Associating facilities to the work center

1. Select the **Associate Facilities** link in the **Select Work Center** # page. The **Associate Facilities** page appears. *See Figure 2.33.*

2. Select the type of the facility in the **Facility Type** drop-down list box.

3. Enter the facility code to be attached to the work center, in the **Facility #** field in the multiline.

4. Use the **Scheduling Influencer** drop-down list box to indicate whether capacity constraints of the facility is impacting task scheduling in the work center.

5. Use the **Significant Constraints** drop-down list box to indicate whether the facility is facing substantial constraints impacting scheduling of tasks.

6. Enter the efficiency factor for the facility in the work center in the **Efficiency** field.

Figure 2.33 Associating facilities to work center

7. Enter other details pertaining to the facility, such as the **Available Nos**, **Rate/Hr** and the **Service Area**.

8. Click the **Associate Facilities** pushbutton.

To provide further details,

▶ Select the **Associate Facility Objects** link to associate facility objects to a facility.

Associating employees to the work center

1. Select the **Associate Employees** link in the **Select Work Center** # page. The **Associate Employees** page appears. *See Figure 2.34.*

2. Enter the **Employee #** in the multiline, to associate the employee to the work center.

Figure 2.34 Associating employees to work center

3. Select the **Service Area** in which the employee can serve.

4. Use the **Association Status** field to assign a status for the workcenter-employee association.

5. Click the **Associate Employees** pushbutton.

Associating warehouses to work center

You can associate warehouses, from which the parts can be issued, to the work center.

1. Select the **Associate Warehouses** link from the **Select Work Center #** page. The **Associate**

Warehouses page appears. *See Figure 2.35.*

In the **Warehouse Details** multiline, specify default warehouses for specific purposes for the work center.

2. The default warehouse for material request of parts in **Serv. Request Warehouse #**

3. The default warehouse to which the Serviceable Core parts must be returned in **Serv. Core Return Warehouse #**

4. The default warehouse to which the excess Serviceable parts must be returned in **Excess Serv. Return Warehouse #**

5. The default warehouse to which the Unserviceable parts must be returned in **U/S Ret. Warehouse #**

6. The default warehouse for the Unserviceable parts that will be shipped to external repair shops in **Ext. Repair Warehouse #**

7. The default warehouse for the Unserviceable parts to be shipped to customers in **Cust. U/S Shipping Warehouse #**

8. The default warehouse for Serviceable parts to be shipped to customers in **Cust. Serv. Shipping Warehouse #**

9. The default warehouse for receiving the Unserviceable parts to be repaired in the work center in **U/S Receiving Warehouse #**

10. The default warehouse for parts deemed to be scrapped parts in **Scrap Warehouse #**

11. The default warehouse for parts received against repair receipts in **Repair Receipt Warehouse #**

12. Use **Auto Return ?**the drop-down list box to specify whether Auto return of part is required/ applicable or not.

13. Use the **Back Flushable** drop-down list box to specify whether backflushing is allowed for the selected part type in the Issue Warehouse.

14. Use the **Excess Return** Policy drop-down list box to select the default warehouse for the return of excess parts. Select

    ▶ Issue Warehouse #, to set the default return warehouse to the same warehouse that issued the parts.

    ▶ Excess Serv. Return Warehouse # to set the default return warehouse for excess Serviceable parts to the warehouse # specified in the Excess Serv. Return Warehouse # field.

Figure 2.35 Associating warehouses to the work center

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15. Click the **Associate Warehouses** pushbutton.

Associating shifts / date-wise availability / holiday definition / shift /duty pattern to a work center

You can associate the shifts/datewise availability/holiday definition to a work center and view the details of the shifts already associated to the work center.

1. Select the **Associate Shifts / Datewise Availability / Holiday Definition** link from the Select Work Center # page. The **Associate Shifts / Datewise Availability /Holiday Definition** page appears. *See Figure 2.36.*

2. Select the **Shift Details** tab to record the shift details.

3. Enter the **Shift Code #**in the multiline.

4. Click the **Associate Shifts to Work Center** pushbutton.

Figure 2.36 Associating shifts to work center

5. Select the **Datewise Availability** tab to record the datewise availability details. *See Figure 2.37.*

6. Enter the code identifying the skill in the **Skill #** field.

Figure 2.37 Associating datewise availability to work center

7. Enter the **From Date** and **To Date** in the multiline.

8. Enter the total available man hours for the period between the From Date and To Date in the **Man Hours** field.

9. Enter the count of employees possessing the skill # in the shift in the work center in the **Quantity** field.

10. Enter the **Efficiency** factor for the skill in the work center.

11. Entre the permissible percentage of additional man hours that an employee can work in a day for the skill and work center combination in the **Overtime %** field.

12. The permissible number of additional man hours that an employee can work in a day for the skill and work center combination in the **Max. Addl. Hrs** field.

13. Click the **Record Datewise Availability** pushbutton to save the date wise availability details.

14. Select the **Holiday Definition** tab to associate a holiday master to the work center. *See Figure 2.38.*

Figure 2.38 Associating holiday master to work center

15. In the **Holiday Definition** multiline, enter **Holiday Code** that you wish to map to the work center.

16. Click the **Save** pushbutton.

17. Select the **Shift/Duty Pattern** tab to map the shift/duty patterns to the work center. The **Shift/Duty Pattern** tab appears. *See Figure 2.39.*

18. The unique identifier of the shift/duty pattern to be mapped to the work center in the **Shift/Duty Pattern** field.

19. Enter **Effective From** and **Effective To** dates for the period in which the shift /duty pattern will be valid in the work center.

20. Click the Record Shift/Duty Pattern pushbutton.

Figure 2.39: Defining shift/duty patters for work center

Maintaining Alternate work centers

1. Select the **Maintain Alternate Work Centers** link in the **Select Work Center #** page. The **Maintain Alternate Work Centers** popup appears. *See Figure 2.40.*

Figure 2.40: Setting Alternates for work center

2. Enter Alternate Work Center # and Work center Description.

3. Click the **Save** pushbutton to save input data.

Maintaining standard capacity of work centers

1. Select the **Maintain Standard Work Center Capacity** link in the Select Work Center # page. The **Maintain Standard Work Center Capacity** page appears. *See Figure 2.41.*

Figure 2.41: Define capacities for work center

2. Use the **Maintenance Object Type** drop-down list box to select the type of the maintenance object that can be maintained / overhauled in the work center slot.

3. Enter **Aircraft Model #** that can be maintained / overhauled in the work center slot.

4. Enter **Part #** that that can be maintained / overhauled in the work center slot.

5. Enter **Quantity** of the part / aircraft model that can be maintained / overhauled in the work center slot.

6. Click the **Record Capacity Details** pushbutton to save input data.

Associating skill quantity to work center shifts

You can associate the skills to the work center shifts and view the details of the skills already associated to the work center shift.

1. Select the **Associate Skill Quantity to** work center shifts link in the **Shift Details** tab of the **Associate Shifts / Datewise Availability/Holiday Definition** page. The Associate Shifts to Work Center page appears. *See Figure 2.42.*

Figure 2.42 Associating skill quantity to work center shift.

2. Select the **Shift Code** and, enter the **Skill Code** and **Quantity** for the shift.

3. Enter the total available man hours per day for the period between the From Date and To Date in the **Man Hours** field.

4. Click the **Associate Skill Quantity** pushbutton.

Defining capabilities for a work center

Specifying aircraft model capability for work centers

You can identify the aircraft models, on which the work center is capable of execution maintenance activities.

1. Select the **Edit Aircraft Model Capability** link in the **Select Work Center #** page. The **Edit Aircraft Model Capability** page appears. *See Figure 2.43.*

2. Enter the **Aircraft Model #** in the multiline.

3. Click the Edit Aircraft Model Capability pushbutton.

   ✎ *Note: If no aircraft models have been identified here, the system assumes that the work center is capable of servicing all aircraft models.*

Figure 2.43 Associating aircraft models to work center

To provide further details,

- ▸ Select the **Associate Work Units** link to identify the specific maintenance actions that the work center is capable of performing on a given aircraft model.

Specifying capability for work centers in a component shop

You can identify the components the work centers is capable of servicing.

1. Select the **Edit Component Capability** link in the **Select Work Center #** page. The **Edit Component Capability** page appears. *See Figure 2.44.*

2. Select the **Component Effectivity Basis** to indicate whether the capability is defined in terms of Part numbers or Part groups.

3. Enter the **Part # / Group** in the multiline.

Figure 2.44 Associating components to work center

4. Select the **Associated Part Applicability from "**Base Part**",** "Alternate Part" and "Base Part & Alternate Part".

5. Click the Edit Component Capability pushbutton.

To provide further details,

- ▸ Select the **Edit Maintenance Type Capability** link to define the specific types of maintenance actions that the work center is capable of executing on the part or part group.

Entering execution organizational unit level details for the work center

You can enter the work schedule and certification details for the work center at a given execution organizational unit.

1. Select the Edit Exe.Org Unit level Workcenter Details link from the Select Work Center # page. The Edit Exe.Org Unit level Workcenter Details page appears. *See Figure 2.45.*

Figure 2.45 Specifying execution organizational unit details for work center

2. Enter the **Rota Schedule Code** to specify the shift schedule details for the work center.

3. In the "Break Details" group box, enter the Lunch Start Time, Lunch End Time, Dinner Start Time and Dinner End Time for the work center.

4. Enter the **Certificate #** that identifies the certification record provided by the certifying agency.

5. Enter the **Certificate Title**.

6. Select other certificate details such as the Certifying Authority, Certificate Type, Certificate Applicability and Certificate Group.

7. Enter the date on which the certificate was issued, in the **Date of Issue** field and the validity information.

8. Click the Edit Workcenter Details pushbutton.

To provide further details,

‣ Select the **Edit Certification Effectivity** link to specify the certificate applicability details for the work center.

Modifying the details of a work center employee

You can select an employee belonging to the login organizational unit and modify the details with respect to the work center to which the employee is associated. You can also move/transfer the employee from one work center to another in the given execution unit.

1. Select the **Maintain Employee Information** link under the **Work Center** business component. The **Select Employee #** page appears.

2. Enter the employee code directly and select the **Edit Employee Information** link.

Or

3. Select the employee code by carrying out a search based on filter criteria. Click the hyperlinked employee code in the multiline. The **Edit Employee Information** page appears. *See Figure 2.46.*

Figure 2.46 Entering employee information

5. Select the work center to which the employee must be re-deployed in the **Work Center #** drop-down list box.

6. Click the Edit Employee Information pushbutton.

Granting access privileges to users for a work center

1. Select **Set Work Center – Access Privileges** under the **Work Center** business component. The **Select User** page appears.

2. Enter search criteria to retrieve the users for whom access rights must be provided, and click the **Search** pushbutton.

3. Select the user name in the multiline.

4. To copy access privileges from another user, enter the **User Name** in the **Copy Access Privileges From** group box and click the **Copy Access Privileges** pushbutton.

5. Select the **Grant Access Privileges to Work Centers** link to provide access privileges to the user for multiple work centers. The **Grant Access Privileges for Work Centers** page appears. *See Figure 2.47.*

Figure 2.47 Granting access privileges for work centers

6. Enter the **Work Center #** in the multiline, to identify the work centers for which the user needs access rights.

7. Click the Grant Access Privileges pushbutton.

8. To grant privileges for multiple users at the same time, select the work center in the multiline and select the **Grant Privileges to Users** link.

Granting work center access privileges to multiple users

1. Select the Grant Privileges to Users link from the Grant Access Privileges for Work Centers page. The Grant Workcenter Access Privileges for Users page appears.

2. Enter the **User Name** assigned to the employees for whom the work center access rights must be given.

3. Click the Grant Access Privileges pushbutton.

2.4.5 Allocating aircraft to maintenance base

A maintenance base is a work center primarily defined for performing minor maintenance activities. In this page you can allocate aircraft to a field base.

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Select Allocate Aircraft to Maintenance Base under Compliance Tracking & Control business component. The Allocate Aircraft to Maintenance Base page appears. *See Figure 2.48.*

Figure 2.48 Allocating aircraft to maintenance base

1. Enter the **Search Criteria** and click the **Search** pushbutton.

In the Association Details multiline,

2. Enter the **Aircraft Reg #** identifying the aircraft that is to be allocated to the field base.

3. Enter the **Maintenance Base** to which the aircraft must be allocated.

4. Select the execution organization unit to which the aircraft is associated, in the **Exe. Org. Unit #** field.

5. Enter the **Start Date** and **End Date** to specify the date range for which the aircraft is to be maintained in the maintenance base.

6. Enter the **Call Sign** assigned to the group to which the aircraft belongs, in the maintenance base.

7. Enter the **Customer #** and its **Contract #**.

8. Specify the **Operational Location** where the aircraft is flying currently.

9. Click the **Allocate Aircraft** pushbutton to allocate the aircraft to the maintenance base.

2.4.6 Managing Work Center - Area Mapping

This activity enables you to track movement of parts by mapping an area to its respective work center. You can also identify the various areas within a work center, The areas are user defined quick codes and are defined in the "Quick Codes" activity of the current business component.

✎ *The area must have been defined for the Qucik Code Type, "Work Center Area" in the "Create Quick Codes" activity of the "Work Center" business component.*

1. Select **Manage Work Center – Area Mapping** activity under the **Maintenance Setup** business component. **The Manage Work Center – Area Mapping** page appears. *See Figure 2.49.*

Figure 2.49 Managing work center – Area Mapping

In the **Work Center – Area Mapping Details** multiline:

2. Use the **Work Center #** drop-down list box to specify the work center number for which you wish to map work area.

3. Use the **Area Code** drop-down list box to select the work area which you wish to map.

4. Use the **Applicable?** drop-down list box to indicate whether parts will be tracked in the specified area.

5. Use the **Area Type** drop-down list box to specify the type of area associated with the work center.

6. Enter the default area to be considered in case of multiple area codes with same area type in the **Default** field.

7. Enter **Remarks** pertaining to any modification made to the field **Applicable?**.

   ✎ *Note: Data entry in this field is Mandatory if "Applicable?" is set as "No".*

8. Click the **Save** pushbutton to save the mapping made.

2.5 Setting options for maintenance asset tracker

You can set default options for the various fields in the activities of the "Maintenance Asset Tracker" business component. You can also modify the options that are already defined.

2.5.1 Setting options

1. Select **Set Options** under **Maintenance Asset Tracker** business component. The **Set Options** page appears. *See Figure 2.50.*

Figure 2.50 Setting options for maintenance asset tracker

2. Select the appropriate option in the **Modification of Asset No. for Maintenance Assets** drop-down list box, to allow or disallow the modification of asset number for the maintenance assets.

3. Select "Allowed" in the **Sharing of Asset No.** field to allow two or more maintenance assets to share the same asset number.

4. In the **Asset FB Check with holding unit's book** field select "Required" to enable Finance Book check while updating the asset identifier details.

5. Select "Mandatory" in the **Asset Tag Association to Aircraft** field, if the asset tag must be associated to the aircraft. Select "Non Mandatory" otherwise.

6. Select "Required" in the **Auto Asset Property Updation on Exchange** field to indicate that the asset property updation should happen during component exchange.

7. Click the **Set Options** pushbutton to set the options.

2.6 Maintaining asset identifier details

You can manage asset register reference for

▶ Maintenance Objects - Aircraft & Components

▶ Inventoried Assets - Inventoried Components

▶ Facility Objects - Tool IDs, Other Facility object IDs.

An asset identifier is a unique way of representing an asset in terms of an asset number and asset tag. The asset number and tag details are already defined in the "Asset Capitalization" business component.

2.6.1 Maintaining asset identifier details for maintenance objects

You can associate an asset identifier to a maintenance object such as an aircraft or a component.

1. Select Maintain Asset Identifier for Maintenance Objects under Maintenance Asset Tracker business component. The Maintain Asset Identifier for Maintenance Objects page appears. *See Figure 2.51*.

Figure 2.51 Maintaining asset identifier for maintenance objects

2. Provide **Search Criteria** to retrieve the maintenance object for maintaining asset identifier details. Based on the search criteria, the system retrieves aircraft, components, stocked components or components attached to the aircraft configuration in the multiline.

3. In the **Search Results** multiline, enter the **Asset No.** and **Asset Tag** to be associated to the maintenance object.

4. Specify the **Asset No.** and **Asset Tag** that you wish to specify as default in the **Default Option** group box.

5. Click the **Update Asset ID** pushbutton.

2.6.2 Maintaining asset identifier details for capital inventory

You can associate an asset identifier to a Capital Inventory part.

Parts for which "Expense Type" is identified as "Capital" in "Part Administration" business component can be termed as "Capital Inventory". These parts can be inducted into the inventory through reference documents such as "Goods Receipt", "Unplanned Receipt", "Opening Balance", "Stock Correction", "Loan & Rental Receipt" and "Repair Receipt".

1. Select Maintain Asset Identifier for Capital Inventory under Maintenance Asset Tracker business component. The Maintain Asset Identifier for Capital Inventory page appears. *See Figure 2.52*.

2. Provide **Search Criteria** to retrieve the capital inventory part for maintaining asset identifier details. Based on the search criteria, the system retrieves all parts, stocked parts or parts that are out of inventory, in the multiline.

3. In the **Search Results** multiline, enter the **Asset No.** and **Asset Tag** to be associated to the capital inventory part.

Figure 2.52 Maintaining asset identifier for capital inventory

4. Specify the **Asset No.** and **Asset Tag** that you wish to specify as default in the **Default Option** group box.

5. Click the **Update Asset ID** pushbutton to update the asset identifier details for the capital inventory part.

2.6.3 Maintaining asset identifier details for facilities

You can associate an asset identifier to a facility. Facilities are unique identifiers of equipment or any other item required by the maintenance personnel to execute maintenance activities on an aircraft. Facility can be of type "Equipment", "Tools" or "Others". Facilities are defined in the "Work Center" business component.

1. Select **Maintain Asset Identifier for Facilities under Maintenance Asset Tracke**r business component. The Maintain Asset Identifier for Facilities page appears. *See Figure 2.53*.

2. Provide **Search Criteria** to retrieve the facility.

Figure 2.53 Maintaining asset identifier for facilities

3. In the **Search Results** multiline, enter the **Asset No.** and **Asset Tag** to be associated to the facility.

4. Specify the **Asset No.** and **Asset Tag** that you wish to specify as default in the **Default Option** group box.

5. Click the **Update Asset ID** pushbutton

2.6.4 Maintaining MAT mapping

This activity enables you to view history of part serial changes and enable mapping of lot controlled parts

1. Select the **Maintain MAT Mapping** activity under **the Maintenance Asset Tracke**r business component. The **Maintain MAP Mapping** page appears. *See Figure 2.54.*

Figure 2.54 Maintaining MAT mapping

2. Select any of the tiles given below based on which you wish to retrieve details:

3. Enter the criteria, whether Part #/Part Desc./Serial #/Mfr. Lot #/Component #/Asset #

ramco

in the **Search Criteria** field based on which you wish to retrieve part details in the multiline.

4. Click the **Get** pushbutton to retrieve all the parts details in the multiline based on the options settings.

5. Select the **Advanced Search** pushbutton to further narrow you search with other filter criteria to retrieve details in the multiline.

6. Select the hyperlinked FA Hub to traverse to the **Fixed Assets Hub**.

7. In the **Part & Asset** Detail multiline, provide the date in the **Effective From** column.

8. Click the 🕘 icon under the History column in the multiline to view further details.

   ✎ *Note: The system displays mapped and unmapped Parts through color code identifying whether the part serial is mapped to an asset.*

9. Select the **Auto Suggest** pushbutton to automatically suggest the user to map an asset to a part

10. Select the **Update Asset ID** pushbutton to pushbutton to save the details against newly generated Asset # and Tag #.

2.7 Appendix A: Setting process parameters

The **Set Process Parameters** page allows you to define or modify process parameters for an entity. You can define various process parameters that impact various processes associated with an entity. For example, you can set a specific attribute of an entity as mandatory or required. You can also set an attribute as not required or not applicable for an entity.

Parameter definition for entities is configurable and can be modified as per the business/operation needs at any point, in the application.

You can find in-depth information on the various entity types/entities and their attributes in the table below.

Entity Type: Package Type

Entity: User Defined

Process Parameter	Permitted Values
Default Numbering Type	Enter a Valid Document Numbering Type defined in Document Numbering class component for Transaction.
Default Numbering Type for Customer Aircraft	Enter a Valid Document Numbering Type defined in Document Numbering class component for Transaction.
Discrepancy Numbering Type	▪ Enter "0" to copy Log Item # as Discrepancy # ▪ Enter a Valid Document Numbering Type defined in Document Numbering class component for transaction.
Execution Type	Enter ▪ "0" for 'Minor' ▪ "1" for 'Major'
Default Package Category	Enter "0" for 'none' or a Valid Package Category defined in the Flightlog business component. ✑ *Note: The process parameter 'Default Package Category' can accept the following values:* a. *'Active' Quick Codes defined for the Quick Code Type 'Execution Ref # Category' in the "Flight Log" business component.* b. *Values that are in 'Active' status defined for the Entity 'Category' in the "Common Master" business component, if 'Applicable for A/C Execution?' is set as "Yes" for that Category.*
Default AME Basis	Enter ▪ "0" for 'Non Journey Log' ▪ "1" for 'JL - consolidated' ▪ "2" for 'JL.
COM Reqd?	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Default Priority Code	Enter a valid code defined in the Common Masters business component.
Mandate Log # Entry	Enter ▪ "0" for 'Optional'

	▪ "1" for 'MED Level' ▪ "2" for 'Discrepancy level' ▪ "3" for 'MED' & 'Discrepancy level'
Default Category for Discrepancy Tasks	Enter a valid task category defined in the 'Maintenance Task' business component.
Auto MR Generation on Package Release	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Permitted Deferral Types	Enter "0" for 'Allowing All deferrals', or specific value defined in Maintain Doc. classification & attributes activity in Common master business component.
Associated Task Status on Discrepancy Closure / Transfer	Enter ▪ "0" for 'Completed' ▪ "1" for 'Closed'
Deferment of Discrepancies	Enter ▪ "0" for 'Not Allowed' ▪ "1" for 'Allowed'
Auto Material Issue option	Enter ▪ "0" for 'AME Level' ▪ "1" for "Line Level".
Confirmation of Deferral?	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Warehouse Mandatory?	Enter ▪ "0" for 'No' ▪ "1" for Yes'
Enforce closure of Log cards type of Package	Enter ▪ "0" for 'No' ▪ "1" for Yes'
Allow Force Part Change?	Enter ▪ "0" for 'No' ▪ "1" for Yes'
Default Operations Type	Enter ▪ "0" for 'Flight Ops' ▪ 1 for 'Repair Station'
Enforce Sign-Off?	Enter ▪ "0" for 'No' ▪ "1" for Yes'
Permit Dual Sign-off by the employee?	Enter ▪ "0" for 'Yes' ▪ "1" for 'No' ▪ "2" for 'Allowed for Flight. ops'
Allow sign-off entry by different employee?	Enter ▪ "0" for 'No', ▪ "1" for 'Yes'

Task Reporting	Enter ■ "0" for 'All Employees' ■ "1" for 'Assigned Employee on Routines' ■ "2" for 'Assigned Employee on Non-Routines' ■ "3" for 'Assigned Employee on Discrepancies' ■ "4" for 'Assigned Employee on All'
Print MMD on Requisition from Planner	Enter ■ "0" for 'Not Required' ■ "1" for 'Required'
Backdated reporting Time Limit	Enter integer.
Auto Return of Parts (Core & Excess) on package	Enter ■ "0" for 'Not Required' ■ "1" for 'Required'
Permit Customer Aircraft Maintenance?	Enter ■ "0" for 'Not Required' ■ "1" for 'Required'
Ref. Date for Compliance against Flight Ops	Enter ■ "0" for 'Start date' ■ "1" for End date' ■ "2" for 'User defined'
Ref. Date for Compliance against Repair Station	Enter ■ "0" for 'Start date' ■ "1" for End date' ■ "2" for 'User defined'
Enforce Excess/Core Returns?	Enter ■ "0" for 'No' ■ "1" for Yes'
Initiated by Planner?	Enter ■ "0" for 'Never' ■ "1" for 'Always' ■ "2" for 'As-Required'
Aircraft Condition Change	Enter ■ "0" for 'Not Required' ■ "1" for 'Required'
Additional Core Return	Enter ■ 0 for Not Allowed ■ 1 for Components ■ 2 for Non Components ■ 3 for All Parts
Automatic pegging of Open Material Requests	Enter ■ "0" for 'Not Required' ■ "1" for 'Required'
Allow modification of Task Sign-Off requirements	Enter ■ "0" for 'Not Allowed' ■ "1" for 'Allowed'

Allow Package execution across multiple primary Work Centers	Enter ▪ "0" for 'Not Allowed' ▪ "1" for 'Allowed'
Allow Closure of Package with Pending Replacements	Enter ▪ "0" for 'Not Allowed' ▪ "1" for 'Allowed'
Allow Reconcile of Parts?	Enter ▪ "0" for 'Not Allowed' ▪ "1" for 'Allowed' for Reconcile Care' ▪ "2" for 'Allowed for Reconcile Excess' ▪ "3" for 'Allowed for Reconcile Core & Excess'
Auto Inclusion of Incomplete Tasks	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required' - for 'Auto Inclusion of Incomplete Tasks'
Auto Inclusion of Overdue Tasks	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required' - for 'Auto Inclusion of Overdue Tasks'
Basis for Auto Inclusion of Due Tasks	Enter ▪ "0" for "Not Required"1" for 'Plan Start Date' ▪ "2" for 'Schedule Start Date' ▪ "3" for 'Plan & Schedule Start Date'
Default Sign-off Requirement for Non Routines	Enter "0" for 'Not Required', "1" for 'Mechanic", "2" for 'Inspector', "3" for 'Mech. & Insp.'
Retain Context Date within a Package	Enter ▪ "0" for 'No' ▪ "1" for 'Yes'
Third Party Maintenance	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Auto Short close of Open Material Request	Enter ▪ "0" for 'On association of Package' ▪ "1" for 'On release of Package' Note: This parameter is applicable only for Log Cards package type.
Revocation of auto-generated CO on cancellation of AME	Enter ▪ "0" for No ▪ "1" for Yes
Allow direct part consumption?	Enter "0" for 'Not Required', "1" for 'Required'.
Auto Return of Parts on Removal?	Enter "0" for 'Not Required', "1" for "Required".

Entity Type: Package Type

Entity: All Packages – System Defined

Process Parameter	Permitted Values
Default Context Date?	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Default Home Base?	Enter ▪ "0" for' "Not Required' ▪ "1" for 'Aircraft Base' ▪ "2" for 'Employee Base'
Planning Horizon(Days)	Enter a Positive Integer
Default Filter Criteria in the Task Details tab of Edit Package Additional Information	Enter "0" for 'Workscoping Items', "1" for 'Additional Items', '2' for 'Detailed Items'
Task status change on Material Issue confirmation?	Enter "0" for 'Not Required', "1" for 'Required'
Allow generation of part tag before confirmation of component replacement?	Enter "0" for 'No', "1" for 'Yes'
Include alternate parts and stock statuses for display of Available Qty?	Enter '0' for 'No', '1' for 'Yes'
Allow reporting discrepancy against tasks in Completed, In-Complete, Closed, Pre-Closed, Cancelled or Duplicate statuses?	Enter '0' for 'No', '1' for 'Yes'
Allow status change of discrepancies which are already assigned to a package?	Enter '0' for 'No', '1' for 'Yes'
Allow status change of discrepancies from more than one package?	Enter "0" for 'No', "1" for 'Yes'
Validate Warehouse - User Mapping during creation of MR from Plan Material screen?	Enter "0" for 'Not Required', "1" for 'Required'
Restrict display of Package and Unprocessed Discrepancies in AME Tree based on access rights	Enter "0" for 'Not Required', "1" for 'Required'
Allow modification of authorized time sheets	Enter "0" for 'No', "1" for 'Yes'
Validate Warehouse - User Mapping during creation of MR from Plan Material screen?	Enter "0" for 'Not Required', "1" for 'Required'
Restrict display of Package and Unprocessed Discrepancies in AME Tree based on access rights	Enter "0" for 'Not Required', "1" for 'Required'
Allow modification of authorized time sheets	Enter "0" for 'No', "1" for 'Yes'
Default TAT Days for Internal Packages?	Enter "0" for "Planned End Date - Planned Start Date", or any Positive Integer.
Auto-Short Close Open Material Requests of Deferred Discrepancies on Package Closure?	Enter "0" for "Not Required", "1" for "Required"
Auto-Short Close Open Material Requests	Enter "0" for "Not Required", "1" for "Required"

that have Planning Documents on Work Center Change of Tasks & Discrepancies?	
Display Work scoping comments in Work requested field during Component Replacement?	Enter "0" for "Not Allowed" "1" for "Allowed for Job type- On wing" "2" for "Allowed for Job type- Component Removal" "3" for "Allowed for Job type- On wing and Component Removal Both"
Auto-Short Close Open Material Requests on Planned Dates Change of Tasks & Discrepancies from the Planning Board Gantt?	Enter "0" for "Not Required", "1" for "Required"
Mandate Repair Classification for Discrepancies during Maintenance Execution?	Enter "0" for 'No' , "1" for "Yes"
Display & Capture License/Certificate information during Task/Discrepancy Sign Off using Dual Authentication?	Enter "0" for "Not Required", "1" for "License #", "2" for "Certificate #"
Allow same user to create and authorize CoM for aircraft?	Enter "0" for 'Not Allowed', "1" for 'Allowed'.
Allow review of Closed/Deferred Discrepancies in Discrepancy Action popup of Work Reporting Hub?	Enter "0" for 'Not Allowed', "1" for 'Allowed'.
Allow modification of Corrective Action of Closed Discrepancies in Work Reporting Hub?	Enter "0" for 'Not Allowed', "1" for 'Allowed'.
Auto Generate MR on Discrepancy Allocation for Parts/Quantities previously issued against the Discrepancy?	Enter "0" for 'No' , "1" for Yes'
Minimum No. of MR instance for identification of frequently requested parts based on MR History	Enter a value greater than 3.
Tree refresh on popup closure and multiline save in the Work Reporting Hub?	Enter "0" for "Manual", 1 for "Auto"
Mandate Source Document details on Discrepancy reporting?	Enter "0" for 'No' , "1" for Yes'
Consider Deferred Discrepancies under In progress Packages as Due?	Enter "0" for 'No' , "1" for Yes'
Automatically raise Part Requirements for Tasks based on Machine Learning?	Enter "0" for 'No' , "1" for Yes'
Maximum number of Task/Discrepancy instances to consider for Automatic Part Requirements?	3 to 1000 (Only integer values)
Percentage of successful Material Request creation within the maximum number of instances to be considered for Automatic Part Requirements?	1 to 100 (Only integer values)
Auto update Task Part Requirements based on Machine Learning?	Enter "0" for 'No' , "1" for Yes'

| Maximum number of Timebooking instances to consider for Predictive Timebookings in Adaptive Card? | Enter any integer between 3 to 20

Note: This process parameter is mandatory, if you intend to define the "Number of Timebooking within the maximum number of instances to be considered for Predictive Timebookings in Adaptive Card?" process parameter explained next |
|---|---|
| Number of Timebooking within the maximum number of instances to be considered for Predictive Timebookings in Adaptive Card? | Enter any integer between 1 to 20 |

Entity Type: Package Type

Entity: Log Cards and User defined values

Process Parameter	Permitted Values
Allow attachment of serialized Parts issued/removed against a different Package?	Enter "0" for 'No' , "1" for Yes'
Auto MR Generation on confirmation of Estimate?	Enter "0" for 'No' , "1" for Yes'
Allow Off Wing jobs?	Enter "0" for 'No' , "1" for Yes'
Revert Sign-off while recording new Execution Comments for a Signed-Off Task?	Enter "0" for 'No' , "1" for Yes'
Allow Exe. Comments modification after Task Sign-Off?	Enter "0" for 'No' , "1" for Yes'
Allow cancellation of Planned Tasks in LineAnywhere app?	Enter "0" for 'No' , "1" for Yes'

Note: You must set the process parameter as '1', if process parameter- "Applicable for package creation from LineAnywhere app?" is '1' for the package type. |
| Mandate 'Task Category' during creation of non-standard tasks in LineAnywhere app? | Enter "0" for 'No' , "1" for Yes'

Note: You must set the process parameter as '1', if process parameter- "Applicable for package creation from LineAnywhere app?" is '1' for the package type. |
| Default Actual Man Hours for tasks in LineAnywhere app? | Specify a permitted value (max. of 2 decimal places) |
| Update Actual Man Hours of task as resource actuals in LineAnywhere app? | Enter "0" for 'No' , "1" for Yes'

Note: You must set the process parameter as '1', if process parameter- "Applicable for package creation from LineAnywhere app?" is '1' for the package type. |
| Enforce Exec. Code during task status change as "Cancelled" / "In-Complete" / "Deferred" / "Pre-Closed" in LineAnywhere app? | Specify a permitted value (max. of 2 decimal places)

Note: You must set the process parameter as '1', if process parameter- "Applicable for package creation from LineAnywhere app?" is '1' for the package type |
| Enforce Exec. Code during task status change as "Completed" / "Closed" in LineAnywhere app? | Specify a permitted value (max. of 2 decimal places)

Note: You must set the process parameter as '1', if process parameter- "Applicable for package creation from LineAnywhere app?" is '1' for the package type |

Validate Employee Certificate/License availability during task/discrepancy/CRS sign-off in LineAnywhere app?	Enter "0" for 'No' , "1" for Yes' Note: You must set the process parameter as '1', if process parameter- "Applicable for package creation from LineAnywhere app?" is '1' for the package type.
Specify applicable task categories of non-standard tasks, for which employee certificate/license validation is required in LineAnywhere app?	Specify valid Task Categories separated by (,) comma delimiter
Applicable for package creation from 'LineAnywhere' App?	Enter "0" for 'No', "1" for 'Yes'
Mandate Access Time in 'LineAnywhere' App?	Enter "0" for 'No', "1" for 'Yes'
Enforce Arrival Flight Details during Package creation in 'LineAnywhere' App?	Enter "0" for 'No', "1" for 'Yes'
Auto Inclusion of 'As Required' tasks in 'LineAnywhere' App?	Enter "0" for 'No', "1" for 'Yes'
Auto Inclusion of deferred discrepancies in 'LineAnywhere' App?	Enter "0" for 'No', "1" for 'Yes'
Auto Inclusion of Due Tasks in 'LineAnywhere' App?	Enter "0" for 'No', "1" for 'Yes'
Display Preview & Acceptance Tab in eLog screen of LineAnywhere App?	Enter "0" for 'No', "1" for 'Yes'
Require Sign-Off of Certificate of Release to Service (CRS) in eLog screen of LineAnywhere App?	Enter "0" for 'Not Required' , "1" for 'Optional' , "2" for 'Mandatory'
Text to Display for Certificate of Release to Service (CRS) in eLog screen of LineAnywhere App?	Enter any text less than 1000 characters.
Require Sign-Off of Carrier Representative Acceptance (CRA) in eLog screen of LineAnywhere App?	Enter "0" for 'Not Required' , "1" for 'Optional' , "2" for 'Mandatory'
Text to Display for Carrier Representative Acceptance (CRA) in eLog screen of LineAnywhere App?	Enter any text less than 1000 characters.
Default view in 'Discrepancies' tab of eLog screen in LineAnywhere App?	Enter "0" for 'LOPA View', "1" for 'Discrepancy List View'
Display & enforce entry of cabin defect attributes during Discrepancy creation in LineAnywhere App?	Enter 0 for No, 1 for Yes
Enforce Disc. Category during Discrepancy creation in LineAnywhere App?	Enter 0 for No, 1 for Yes
Display & enforce Equipment Category for discrepancies & tasks?	Enter 0 for No, 1 for Yes
Default ATA # for Discrepancy in LineAnywhere App?	Enter a valid ATA chapter
Mandate Zone details during creation of Discrepancies from the Work	Enter "0" for 'No' , "1" for 'Yes'

Reporting Hub?	
Mandate Work Area details during creation of Discrepancies from the Work Reporting Hub?	Enter "0" for 'No' , "1" for Yes'
Allow Task sign off without any Execution Comments?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Allow completion/closure of Tasks without any Execution Comments?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Show Search Mode by default on launch of the Work Reporting Hub?	Enter "0" for 'No', "1" for 'Only if there is no Clock running', "2" for 'Always', with Default Value:
Auto Issue of Tools when Resource Actuals are recorded for the Task/Discrepancy?	Enter "0" for "Not Required", "1" for "Required"
Auto-Return of Tools on Task/Discrepancy Closure?	Enter "0" for "Not Required", "1" for "Required"
Enforce Need Date for Material Requests in Parts Hub?	Enter 0 for No, 1 for Yes
Allow Identification of Sign Off Requirement without Corrective Action for Discrepancies?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Allow signed off Mechanic/Inspector to sign off as RII for same Task/Discrepancy?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Allow closure of AME package when mandatory positions are empty for the aircraft?	Enter "0" for 'No' , "1" for Yes'
Document Info cards display order in the Work Reporting Hub?	Enter 3-Customer, 4-Object, 5-ImpDates, 6-Reference, 7-Material, 8-Flight, 9-Cost, 10-Parameter, 11-Description
Allow modification of Description & ATA # of open Non Routines?	Enter "0" for 'Not Allowed' and "1" for 'Allowed-If Not Signed Off' and "2" for 'Allowed'
Default Sign Off Details in the Task/Discrepancy Action popup in the Work Reporting Hub?	Enter 0 for No, 1 for Yes
Allow Work Centre Assignment in Work Reporting Hub?	Enter "0" for 'Not Allowed' and "1" for 'Allowed'
Show parts frequently requested together while raising MR?	Enter 0 for No, 1 for Yes
Show parts frequently requested together based on Part Relationship definition or MR history	Enter "0" for 'Part Relationship definition', "1" for 'MR History
Allowed for offline operations?	Enter 0 for No, 1 for Yes
Mandate Source document information for New Part requests?	Enter 0 for No, 1 for Yes
Mandate Timesheet Comments during Stop Clock/Time Booking for Travel Tasks?	Enter 0 for No, 1 for Yes
Allow only valid Locations for Travel Tasks as defined in the Maintenance	Enter 0 for No, 1 for Yes

Task Quick Codes?	
Time Booking level for Discrepancies?	Enter "0" for 'Discrepancy Level', "1" for 'Corrective Action Level'.
Auto Stop Clock on sign off of Discrepancies?	Enter "0" for 'Not Required', "1" for 'Required'
Default View for Task tab on launch of Work Reporting Hub?	Enter "0" for "Simple", Enter "1" for "Detail"
Default View for Discrepancy tab on launch of Work Reporting Hub?	Enter "0" for "Simple", Enter "1" for "Detail"
Default View for Part Attach / Remove tab on launch of Parts Hub?"	Enter "0" for "Simple", Enter "1" for "Detail"
Default View for Part Requirements / Request tab on launch of Parts Hub?	Enter "0" for "Simple", Enter "1" for "Detail"
Issue Serial/Lot parts from multiple Serv. Request Warehouse in current Station for installation transactions performed in Line Anywhere App?	Enter "0" for 'No', "1" for 'Yes'
Allow Creation of Package in the Work Reporting Hub without a Work Center?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Default Current Date & Time as Reported Date & Time during Discrepancy creation in Work Reporting Hub?	Enter "0" for 'No', "1" for 'Yes'.
Allow entry/modification of Log Ref # from eLog in MechanicAnywhere?	Enter "0" for 'Not Allowed', "1" for 'Allowed' Note: If the process parameter "Mandate Log # Entry" is set as 1 (AME Level) or 3 ((AME & Discrepancy Level), the value for the parameter must be "Allowed"
Mandate Corrective Action during Discrepancy Deferral?	Enter "0" for 'No', "1" for 'Yes'.
Allow modification of Corrective Action of Closed Discrepancies in Discrepancy Action popup of Work Reporting Hub?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Require RII Sign-Off for Non-Routines?	Enter "0" for "Not Required", "1" for "Required"
Mandate Sign Off Comments during Void?	Enter 0 for No, 1 for Yes
Mandate Sign Off Comments during Reversal of Sign Off?	Enter 0 for No, 1 for Yes
Mandate Source Task/Discrep. # for Non-Standard Tasks in Work Reporting Hub?	Enter "0" for 'No' , "1" for Yes'
Auto Generate Material Requests for Discrepancies on Package Release?	Enter ▪ "0" for 'Not Required' ▪ "1" for 'New Part Requirements' ▪ "2" for 'All Part Requirements'
Automatically change the Package	Enter "0" for 'No' , "1" for Yes'

status to 'Completed' if all the Tasks & Discrepancies under the Package are in Completed or Terminating status?	
Display Short Closed Material Requests in Parts Hub?	Enter "0" for 'No' , "1" for Yes'
Automatically change the Package status to 'Completed' if all the Tasks & Discrepancies under the Package are in Completed or Terminating status?	Enter "0" for 'No' , "1" for Yes'
Allow completion of Planned Packages having no planned jobs in LineAnywhere and Work Reporting Hub?	Enter "0" for 'No' , "1" for Yes'
Authorization required while issuing CoM?	Enter "0" for 'No' , "1" for Yes'
Mandate Log Item # during task status change in LineAnywhere app?	Enter "0" for 'No', "1" for 'Completed/Closed Only', "2" for 'Pre-Closed Only', "3" for 'Completed, Closed & Pre-Closed'
Allow Swap and Cannibalization across Aircrafts?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Validate Work Center - Aircraft effectivity during Package creation?	Enter "0" for 'No' , "1" for Yes'
Mandate Sign Off during Task Deferral?	Enter "0" for 'No' , "1" for Yes'
Delete Part Requirements on short closure of Material Request?	Enter "0" for 'No' , "1" for Yes'
Compliance update required when Discrepancy is Deferred?	Enter "0" for "Not Required", "1" for "Required"
Auto generate Replenishment Material Request on Discrepancy Deferral from LineAnywhere?	Enter 0 for No, 1 for Yes
Auto Generate Material Requests for Discrepancies on Work Center Change?	Enter "0" for 'Not Required', "1" for 'New Part Requirements', "2" for 'All Part Requirements'
Default Sign Off Requirements for Non-Routines?	Enter "0" for 'Not Required' ,"1" for 'Mechanic',"2" for'Inspector',"3" for 'Mech. & Insp.'
Display Fuel/Oil Uplift Tab in eLog screen of LineAnywhere App?	Enter 0 for No, 1 for Yes
Mandate source document on discrepancy reporting?	Enter 0 for No, 1 for Yes
Require Return # grouping for bulk Component Removals in the Parts Hub?	Enter "0" for 'Not Required', "1" for 'Required'
Auto assign discrepancies reported against an assigned task during discrepancy creation?	Enter "0" for 'No', "1" for 'Assignee of Parent Task', "2" for 'Discrepancy Reporter'
Mandate Discrepancy Category on Discrepancy Reporting?	Enter 0 for No, 1 for Yes
Mandate Work Area # for Discrepancies during discrepancy reporting?	Enter 0 for No, 1 for Yes
Est. Man Hrs. level for Discrepancies?	Enter "0" for 'Discrepancy level' or "1" for 'Corrective Action level'

Entity Type: Package Type

Entity: Packages other than 'All Packages' and 'Log Card'

Process Parameter	Permitted Values
External Jobs?	Enter 0 for No, 1 for Yes
Transfer of Aircraft Required?	Enter "0" for 'No' , "1" for Yes' Note: If permitted value is selected as 1, the following conditions must be true: ▪ Data Replication feature must be enabled in the OU, (to facilitate transfer of aircraft). ▪ Data Replication strategy for Model Configuration, Part Configuration, Model Program, ▪ Part Program and Process Parameter - Package Type must be 'Full'. ▪ The process parameter 'External Jobs?' must be 1/Yes.
Auto create service PO on release of package?	Enter "0" for 'No' , "1" for Yes' Note: If permitted value is selected as 1, the following condition must be true. ▪ The process parameter 'External Jobs?' must be 1/Yes.
Default Service # for the service PO	Enter a valid Service # Note: ▪ You must enter valid and Active service # as defined in the Create Service Main Information activity of Part Administration business component. ▪ The process parameter 'Auto create service PO on release of package?' must be 1/Yes.
Default Package Type in the Target Unit	Enter a valid Package Type Note: ▪ You must enter valid and Active Package Type. ▪ The process parameter 'Transfer of Aircraft Required?' must be 1/Yes.

Entity Type: Package Type

Entity: Log Card

Process Parameter	Permitted Values
Mandate New Execution Comments for Tasks during Stop Clock in the Work Reporting Hub?	Enter "0" for 'No', "1" for 'Yes'
Allow modification of Previous Execution Comments in the Work Reporting Hub?	Enter "0" for "Not Allowed", "1" for "Only Login User's Comments", "2" for "Allowed"
Mandate Sign Off Comments during	Enter "0" for 'No', "1" for 'Yes'

Mechanic / Inspector Sign Off?	
Default Standard Execution Comments for Tasks when added to the Package?	Enter "0" for 'No', "1" for 'Yes'

Entity Type: Eng. Doc. Type

Entity: --All Eng. Doc--

Process Parameter	Permitted Values
Tree Sorting basis in Manage Engineering Document	Enter "0" for 'Eng. Doc. #', "1" for 'Ascending order of Effec. from Date', "2" for 'Descending order of Effec. from Date'
Update Next Sch. Date in maintenance program for future dated Eng. Doc.?	Enter "0" for "No", "1" for "Yes"
Allow MCR creation with zeroth revision	Enter "0" for 'No', "1" for 'Yes'
Allow Initialized Schedules Update from Schedules tab?	Enter "0" for 'No', "1" for 'Yes'
Allow definition of Aircraft Model # for Component / Engine applicable MCR?	Enter "0" for 'No', "1" for 'Yes'
Calculate Next Schedule Date/Value only if Threshold is available	Enter "0" for 'No' , "1" for 'Yes'
Display the MCR # in collaborate post if the post is for PCR?	Enter "0" for 'No' , "1" for 'Yes'
Allow modification of 'Eff. From Date' basis upon revision of Eng. Doc.?	Enter "0" for 'No' , "1" for 'Yes'
Enable Advanced Part Effectivity for MCR?	Enter "0" for 'No' , "1" for 'Yes'
Update impacted components from impact assessments to PCR on creation of PCR	Enter "0" for 'No' , "1" for 'Yes'
No. of latest repair orders to be considered for advanced part effectivity computation	Enter "1-10" Default value = '3'
Allow addition/modification of Aircraft & Component from other Maint. Operator codes in EO?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Allow addition/modification of tasks from other Maint. Operator codes in EO?	Enter "0" for 'Not Allowed', "1" for 'Allowed
Enable Part level MCR / EO processing?	Enter "0" for 'No', "1" for 'Yes'.

Entity Type: Eng. Doc Type

Entity: User Defined

Process Parameter	Permitted Values
Tracking Reqd.?	Enter ▪ "0" for 'No' ▪ "1" for 'Yes'
Default Priority Code	Enter appropriate value as defined in Priority Code master.
Auto Task Card Authoring?	▪ Enter "0" for 'No', "1" for 'Yes'.
Default Operations Type	Enter "0" for 'Flight Operations', "1" for 'Repair Station'
Auto confirmation of New Part Requirements?	Enter "0" for 'No', "1" for 'Yes'.
Engineering Document Revision Policy	Enter "0" for 'Revision Mandatory', "1" for 'As per Revision Rules'
Mandate Revision on Addition of Effectivity?	Enter "0" for 'No', "1" for 'Yes'. Ensure that 'Value' is specified against this attribute, only if the parameter 'Engineering Document Revision Policy' is set as "As per Revision Rules".
Mandate Revision on Modification of Effectivity?	Enter "0" for 'No', "1" for 'Yes'. Ensure that 'Value' is specified against this attribute, only if the parameter 'Engineering Document Revision Policy' is set as "As per Revision Rules".
Mandate Revision on Addition of Reference?	Enter "0" for 'No', "1" for 'MCR', "2" for 'Eng. Doc', "3" for 'Others', "4" for "MCR-Eng. Doc', "5" for 'All'.
Mandate Revision on Modification of More Information?	Enter "0" for 'No', "1" for 'Yes'.
Default value for 'Action on Rev. Effec. ?' in Effectivity.	Enter "0" for 'BLANK', "1" for 'Re-comply', "2" for 'Carryover Compliance'
Specify values for 'Applicable ?' in Effectivity	Enter "0" for 'Hold', "1" for 'Previously Complied', "2" for 'Hold' and 'Previously Complied', "3" for 'None'
Inactivate previous revisions of Improvised task on Eng. Doc. Release?	Enter "0" for 'No', "1" for 'Yes'.
Allow modification of Eng. Doc. task attributes from 'Task Master'?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Allow modification of Eng. Doc. task in 'Maintenance Program'?	Enter "0" for 'Not Allowed' , "1" for 'Allowed'
Numbering Logic	Enter ▪ "0" for Manual ▪ "1" for 'Automatic' ▪ 2 for Configured

> ✎ *Note: The parameters 'Engineering Document Revision Policy', 'Mandate Revision on Addition of Reference' and 'Numbering Logic' cannot be modified to a value other than 'All', if the following are true:*

- *Data replication is 'Enabled'.*

- *OU is participating in the data replication agreement in 'Active'*

Status.

- *Replication strategy for the Engineering Order entity is set as 'Initial' / 'Full'.*

Numbering Type	Enter appropriate value as defined in Numbering Type master.
	Ensure that the "Numbering Logic" attribute is set as "Automatic" if a value is specified in this field.
	Note that a valid Document Numbering Type can be defined in the "Create Numbering Type" activity of the "Document Numbering Class" business component.
Allow Num. Type Change?	Enter
	▪ "0" for 'No'
	▪ "1" for 'Yes'
Include 'Eng. Doc Type' for Numbering Generation?	Enter
	▪ "0" for "No"
	▪ "1" for "Yes"
	Ensure that the "Numbering Logic" attribute is set as "Configured" if a value is specified in this field.
Include 'MCR # / Rev #' for Numbering Generation?	Enter
	▪ "0" for "No"
	▪ "1" for "Yes"
	Ensure that the "Numbering Logic" attribute is set as "Configured" if a value is specified in this field.
Include 'ATA #' for Numbering Generation?	Enter
	▪ "0" for "No"
	▪ "1" for "Yes"
	Ensure that the "Numbering Logic" attribute is set as "Configured" if a value is specified in this field.
Include 'Source Doc Type' for Numbering Generation?	Enter
	▪ "0" for "No"
	▪ "1" for "Yes"
	Ensure that the "Numbering Logic" attribute is set as "Configured" if a value is specified in this field.
Include 'Applicability' for Numbering Generation?	Enter
	▪ "0" for "No"
	▪ "1" for "Yes"
	Ensure that the "Numbering Logic" attribute is set as "Configured" if a value is specified in this field.
Include 'Category' for Numbering Generation?	Enter
	▪ "0" for "No"
	▪ "1" for "Yes"
	Ensure that the "Numbering Logic" attribute is set as "Configured" if a value is specified in this field.
Sequence of Numbering for 'Eng. Doc Type'	Enter a value between "1" to "6"
	Ensure the following:
	▪ The attribute "Numbering Logic" is set as "Configured".
	▪ The attribute Include 'Eng. Doc Type' for Numbering Generation? is set as "Yes"

	▪ The number category of 1 to 6 is a number which has not already been entered in any of the Sequence of Numbering attributes.
Sequence of Numbering for 'MCR # / Rev #'	Enter a value between "1" to "6" Ensure the following: ▪ The attribute "Numbering Logic" is set as "Configured". ▪ The attribute Include 'MCR # / Rev #' for Numbering Generation? as "Yes" ▪ The number category of 1 to 6 is a number which has not already been entered in any of the Sequence of Numbering attributes.
Sequence of Numbering for 'ATA #'	Enter a value between "1" to "6" Ensure the following: ▪ The attribute "Numbering Logic" is set as "Configured". ▪ The attribute Include 'ATA # for Numbering Generation? as "Yes" ▪ The number category of 1 to 6 is a number which has not already been entered in any of the Sequence of Numbering attributes.
Sequence of Numbering for 'Source Doc Type'	Enter a value between "1" to "6" Ensure the following: ▪ The attribute "Numbering Logic" is set as "Configured". ▪ The attribute Include 'Source Doc Type' for Numbering Generation? Is set as "Yes" ▪ The number category of 1 to 6 is a number which has not already been entered in any of the Sequence of Numbering attributes.
Sequence of Numbering for 'Applicability'	Enter a value between "1" to "6" Ensure the following: ▪ The attribute "Numbering Logic" is set as "Configured". ▪ The attribute Include 'Applicability' for Numbering Generation? as "Yes" ▪ The number category of 1 to 6 is a number which has not already been entered in any of the Sequence of Numbering attributes.
Sequence of Numbering for 'Category'	Enter a value between "1" to "6" Ensure the following: ▪ The attribute "Numbering Logic" is set as "Configured". ▪ The attribute Include 'Category' for Numbering Generation? Is set as "Yes" ▪ The number category of 1 to 6 is a number which has not already been entered in any of the Sequence of Numbering attributes.
Restrict addition of Aircraft applicable MCR as reference for Component/Engine applicable Eng. Doc.	Enter "0" for 'No', "1" for 'Yes'.
Restrict addition of Component/Engine applicable MCR as reference for Aircraft applicable Eng. Doc.	Enter "0" for 'No', "1" for 'Yes'.

Entity Type: Deferral Type

Entity: User Defined

Process Parameter	Permitted Values
Addl. Approval Required?	Enter ▪ "0" for 'No' ▪ "1" for 'Yes'
Deferral Limit Basis for Calendar Day / Flight Day Computation	Enter "0" to 'Exclude Reporting Date', "1" for 'Include Reporting Date', "2" for 'Not Applicable'.
Default Priority Code	Enter appropriate value as defined in Priority Code master.
Enforce Deferral Item #?	Enter ▪ "0" for 'No' ▪ "1" for 'Yes'
Mandate Authorization Reference #?	Enter ▪ "0" for 'No' ▪ "1" for 'Yes'
Default Deferral Type in LineAnywhere App?	Enter a valid Deferral Type

Entity Type: Aircraft Entry

Entity: Aircraft – System Defined

Process Parameter	Permitted Values
Enforce Main. Operator #'	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Inherit Maint. Operator	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Update Record Status of the attached Components as "Inactive" on Freeze of Aircraft Record?	Enter "0" for 'No', "1" for 'Yes'.
Update Record Status of the attached Components as "Active" upon Unfreeze of Aircraft Record?	Enter "0" for 'No', "1" for 'Yes'.
Update Record Status of the attached Components as "Inactive" upon inactivation of Aircraft Record?	Enter "0" for 'No', "1" for 'Yes'.
Update Record Status of the attached Components as "Active" upon activation of an inactive Aircraft Record?	Enter "0" for 'No', "1" for 'Yes'.
Allow component removal from "Inactive" Aircraft?	Enter "0" for 'No', "1" for 'Yes'.
Allow modification of Configuration for Aircrafts mapped to other Maint. Operator	Enter "0"- Not Allowed, "1"- Allowed

codes?	
Allow modification of Model Configuration mapped to other Maint. Operator codes?	Enter "0"- Not Allowed, "1"- Allowed
Update periodic Utilization to parameter value	Enter: '0' for 'Not Allowed' '1' for 'As of date' '2' for Split equally across days'

Entity Type: Component Entry

Entity: Component – System Defined

Process Parameter	Permitted Values
Enforce Main. Operator #'	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Inherit Maint. Operator	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Update Record Status of the attached Sub-components as "Inactive" upon inactivation of Parent Component Record?	Enter "0" for 'No', "1" for 'Yes'.
Update Record Status of the attached Sub-components as "Active" upon activation of an inactive Parent Component Record?	Enter "0" for 'No', "1" for 'Yes'.
Automatic inheritance of Perpetual Tasks into Repair Order from Component Maintenance Program	Enter "0" for 'Not Required', "1" for 'Always Required'

Entity Type: WBS Code

Entity: User Defined

Process Parameter	Permitted Values
Work scoping Element?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes'
WBS Level	Enter ▪ '0' for 'Root level' ▪ '1' for 'Intermediate' ▪ '2' for 'Leaf level'
Execution Operations?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes' If "WBS Level" is set to '2', you must set this parameter to '0'.

Repair Scheme	Enter
	▪ '0' for 'No'
	▪ '1' for 'Yes'
	Note: 1) If the WBS Level is set to '0', it is mandatory that you set this parameter to "Yes". 2) If a WBS code with Repair Scheme set as '1' is mapped to a task, the system does authorize the task, if a repair scheme is not defined for the task.
Compliance Operations	Enter
	▪ '0' for 'Manual'
	▪ '1' for 'Auto'
Quote/Invoice Element	Enter
	▪ '0' for 'No'
	▪ '1' for 'Yes'

✎ *Note: Process parameters Repair Scheme, Workscoping Element?, Execution Operation? and Compliance Operations? for a WBS Code cannot be set to '0' at the same time. At least one of the following must be set '1' at any point of time.*

Allow Part Requirement Definition?	Enter
	▪ '0' for 'No'
	▪ '1' for 'Yes'
	Note: The system allows users to access the "Edit Part Requirements" link for those tasks with WBS codes that have "Allow Part Requirements Definition?" process parameter set as "1".
Allow Resource Requirement Definition?	Enter
	▪ '0' for 'No'
	▪ '1' for 'Yes'
Allow Sign-Off Requirement Definition?	Enter
	▪ '0' for 'No'
	▪ '1' for 'Yes'

✎ *Note: The system allows users to access the "Edit Resource/Sign-off Requirement" link for those tasks with WBS codes that have Allow Resource Requirement Definition? and Allow Sign-Off Requirement Definition? process parameters set to '1'.*

✎

Allow Parameter Reading Definition?	Enter
	▪ '0' for 'No'
	▪ '1' for 'Yes'

✎ *Note: You can set any or all of the following process parameters of a WBS Code entity to '1', if Execution Operations? is '1':*

1. *Allow Part Requirement Definition?*

2. *Allow Resource Requirement Definition?*

3. *Allow Sign-Off Requirement Definition?*

4. *Allow Parameter Reading Definition?*

Default WBS code for Non-Routines	Enter

	▪ '0' for 'No' ▪ '1' for 'Yes' Note: If this parameter is set to "Yes", you must set ▪ Work scoping Element? to '1' ▪ WBS Level? to '2' ▪ Execution Operations? to '1' ▪ Compliance Operations? to '0' Note: You can set this parameter to '1' for only one of the WBS Codes.
Allow Parameter Reading Definition?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes' Note: The system allows users to access the "Edit Parameter Reading/Eval. Form" link for those tasks with WBS codes that have the "Allow Parameter Reading Definition?" process parameter set to '1'.
Allow Model Effectivity Definition?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes' Note: The system allows users to access the "Edit Model Effectivity" link for those tasks with WBS codes that have the "Allow Model Effectivity Definition ?" process parameter set to '1'.
Allow Aircraft Effectivity Definition?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes' Note: The system allows users to access the "Edit Aircraft Effectivity" link for those tasks with WBS codes that have the "Allow Aircraft Effectivity Definition?" process parameter set to '1'.
Allow Part Effectivity Definition?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes'
Allow Access Panel Definition?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes' Note: The system allows users to access the "Edit Access Panel Details" link for those tasks with WBS codes that have the "Allow Access Panel Definition?" process parameter set to '1'.
Allow Work area/ Zone Definition?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes' Note: The system allows users to access the "Edit Work Area/Zone Details" link for those tasks with WBS codes that have the "Allow Work area/ Zone Definition?" process parameter set to '1'.
Allow Master Sequencing definition?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes'
Sequence Control definition Allowed?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes'

Entity Type: Shop Work Order Type

Entity: User Defined

Default Numbering Type	Enter a valid document numbering type defined in Document Numbering class component for Transaction.
Default Category	Enter • '0' for None • A valid order category defined in Shop Work Order component Note: The category you specify as the default must exist in Active status with the process parameter "Shop Work Order Execution" set as "Yes". Different categories under the entity type category can be defined in this very activity.
CoM Reqd?	Enter • "0" for 'Not Required' • "1" for 'Required' • "2" for 'As Required
Default Priority Code	Enter a valid code defined in the Common Masters component.
Work Order status on auto generated work order	Enter • "0" for Draft • "1" for Planned
Addition of Routine Tasks during execution	Enter • "0" for 'Not Allowed' • "1" for 'Allowed in Fresh status' • "2" for "Allowed in any user selected status"
Status of Non-Routine Tasks added during execution	Enter • "0" for 'Fresh' • "1" for 'Planned'
Auto MR Generation on Order Release	Enter • "0" for 'Not Required' • "1" for 'Required'
Request Category for Regular Parts	Enter a valid request category defined in Material Request business component.
Request Category for Main Core Parts	Enter a valid request category defined in Material Request business component.
Discrepancy Numbering Type	• Enter "0" to copy log item # as discrepancy #; Enter a valid document numbering type defined in Document Numbering Class component for Transaction.
Component Replacement Numbering Type	Enter a valid Document Numbering Type defined in Document Numbering class component for Component Replacement Transaction.
Numbering Type for Regular Part Material Requests	Enter a valid Document Numbering Type defined in Document Numbering class component for Material Request Transaction.

Numbering Type for Main Core Material Requests	Enter a valid Document numbering type defined in Document Numbering class component for Transaction.
Estimation Required for Internal orders?	Enter ▪ '0' for Not Required ▪ '1 for Required
Hold Code for Pending Estimate - Internal Orders	Enter a valid Hold Code with 'Caused by' set as "Internal" and with 'Initiation Level' set as other than "Commercial" in Define Process Entities.
Enforce confirmation of estimations on release?	Enter ▪ '0' for Not Required ▪ '1' for Required ▪ 2' for As Required
Prevent Order Exec. with Main Core Not Issued	Enter ▪ '0' for 'No' ▪ '1' for 'Yes'
Task clocking required for work scope definition?	Enter ▪ "0" for 'No' ▪ "1" for 'Yes'
Default Task for Work scope Time sheeting	Enter a valid component/engine task.
Material Request for SWO / Tasks in Fresh Status	Enter ▪ '0' for 'Not Allowed' ▪ '1' for 'Allowed'
Auto Material Issue option	Enter ▪ '0' for 'Order' Level ▪ '1' for 'Line Level'
Print MMD on Requisition from Planner	Enter ▪ '0' for 'Not Required' ▪ '1' for 'Required'- for 'Print MMD on Requisition from Planner'
Auto Return of Parts	Enter ▪ '0' for Not Required ▪ '1' for 'Required
Enforce Excess Core Returns on order closure?	Enter ▪ '0' for No ▪ '1' for Yes
Allow Reconcile of Parts?	Enter "0" for Not Allowed ▪ '1' for Allowed for Reconcile Core ▪ '2' for Allowed for Reconcile Excess ▪ '3' for Allowed for Reconcile Core& Excess
Auto Inclusion of Overdue Tasks	Enter ▪ '0' for 'Not Required' ▪ '1' for 'Required
Sign-off Requirement for Non Routines	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Mechanic ▪ "2" for 'Inspector

	■ "3" for 'Mech. & Insp.
Allow Closure of Orders with Pending Replacements	Enter ■ "0" for 'Not Allowed' ■ "1" for 'Allowed'
Default Sign-Off requirement for Non-Routines	Enter ■ "0" for 'Not Required ■ "1" for 'Mechanic ■ "2" for 'Inspector ■ "3" for 'Mech. & Insp.
Enforce Sign-Off?	Enter ■ '0' for No ■ '1' for Yes
Permit Dual Sign-off by the employee?	Enter ■ '0' for No ■ '1' for Yes
Allow sign-off entry by different employee?	Enter ■ '0' for No ■ '1' for Yes
Allow Task Reporting by Employee?	Enter ■ '0' for All Employees ■ '1' for Assigned Employee
Ref. Date for Compliance	Enter ■ '0' for Start date ■ 1' for End date ■ '2' for CoM Date
Backdated reporting Time Limit (In days)	Enter a positive integer
Allow Assignments prior to release	Enter ■ '0' for Not Allowed ■ '1' for Allowed
Employee Time Sheet Update Mode	Enter ■ '0' for Clock ■ '1' for Manual ■ '1' for Clock & Manual
Assembly status check on attachment	Enter ■ '0' for Not Required ■ '1' for Required
Enforce Acknowledge Receipt ?	Enter ■ "0" for 'Not Required'' ■ "1 for 'Required' ■ "2" for "Force Receipt"
Allow direct part consumption?	Enter "0" for 'Not Required', "1" for 'Required'.
Ability to generate Material Request at task level on release work order?	Enter "0" for 'Not Required', "1" for 'Required'.
Allow automatic addition of Std. Repair Task on SWO Generation	Enter '0' for 'Not Required', '1' for 'Internal Parts', '2' for 'All Parts',

Automatic re-sequencing of operations in shop work order during work scoping?	Enter "0" for 'No' and "1" for 'Yes'
Allow attachment of serialized Parts issued/removed against a different shop work order?	Enter "0" for 'No' and "1" for 'Yes'
Applicable Operation Types for tasks in Shop Work Order	Enter a valid Operations Type applicable for Shop Work Order Type
Applicable Job Types for Shop Work Order	Enter a valid Shop Job Type applicable for Shop Work Order Type
Basis of grouping tasks for printing Task Cards?	Enter "0" for 'Repair Scheme Hierarchy', "1" for 'WBS Level'
Numbering Type for Maintenance Issue	Enter a valid Document Numbering Type defined in Document Numbering class component for Maintenance Issue Transaction.
Numbering Type for Maintenance Return	Enter a valid Document Numbering Type defined in Document Numbering class component for Maintenance Return Transaction.
Auto-selection of Work Status for work orders with Job Type 'Make' during issue certificates?	Enter ▪ '0' for No ▪ '1' for Yes
Validate Employee Certificate/License availability during Sign-off/ Reject/ Void of Non-Routines?	Enter ▪ '0' for No ▪ '1' for Yes
Allow signed off Mechanic/Inspector to sign off as RII for same Task/Discrepancy?	Enter ▪ '0' for Not Allowed ▪ '1' for Allowed
Automatic Release of Repair Orders generated?	Enter ▪ '0' for 'No' ▪ '1' for 'Yes' ▪ '2' for 'As set in Warehouse master'
Default RO Category for automatic Repair Order processing	Enter valid RO Category defined in Logistics Common Master business component.
Default Repair Process Code for automatic Repair Order processing	Enter valid Repair Process Code defined in Logistics Common Master business component.
Automatic routing of Main Core upon closure of child work order to the parent though the child main core is externally repaired and received back?	Enter "0" for "Not Allowed" and "1" for "Allowed"
Auto generate MR for parent Work Order when sub assembly is getting scrapped in a child work order?	Enter "0" for "Not Allowed" and "1" for "Allowed"
Default view for loading Shop Quick Actions Hub	Enter "0" for 'More Info' , "1" for 'Counts' , "2" for 'Search'
Document Info cards display order in the Shop Quick Actions Hub?	Enter the corresponding card numbers separated by commas. 2-Customer, 3-Removal Info, 4-TAT Info, 5-Dates Info, 6-Estimation Info, 7-MOD Info, 8-Parent/Root Info, 9-Repair Info, 10- Exchange Info, 11-Repair Order Info Default Value: Order as 2-Customer, 3-Removal Info, 4-TAT Info, 5-Dates Info, 6-Estimation Info, 7-MOD Info, 8-Parent/Root Info, 9-Repair Info, 10- Exchange Info, 11-Repair Order Info
Display option for aircraft details?	Enter "0" for 'Flight #' , "1" for 'Nose #', "2" for 'MSN #'
Validate Work Center-Part-Certificate	Enter "0" for 'No' , "1" for Yes'

effectivity during Issue CoM?	
Show tasks & discrepancies in a hierarchical view in Shop Quick Actions Hub multiline?"	Enter "0" for 'No' , "1" for Yes'
Default 'Show Completed Task' checkbox on loading of Shop Quick Actions Hub?	Enter "0" for 'No' , "1" for Yes'
Basis of Work Completion % depiction in Shop Quick Actions Hub?	Enter "0" for 'Status only' , "1" for 'Status & Est. Man Hrs'

Entity Type: Shop Work Order Type

Entity: All Work Order Types

Process Parameter	Permitted Values
Employee Time Sheet Update Mode	Enter ▪ "0" for Clock ▪ "1" for Manual ▪ "2" for Clock & Manual
Authorization of Timesheet Records	Enter ▪ "0" for Not Required ▪ "1" for Required
Default Context Date?	Enter ▪ '0' for Not Required ▪ '1' for Required
Planning Horizon (Days)	Enter a Positive Integer
Allow Modification of authorized time sheets	Enter ▪ '0' for No ▪ '1' for Yes
Backdated reporting Time Limit	Enter a positive integer
Enable Sub-task level sign-off?	Enter ▪ "0" for 'Not Required' ▪ "1" for 'Required'
Enforce Excess Core Returns on order Completion?	Enter ▪ '0' for No ▪ '1' for Yes
Print TSO and TT in COM	Enter "0" for 'No', "1" for 'Yes'.
Allow order generation during removal on Work Center / Repair Agency different from part maintenance info definition?	Enter "0" for "Not Allowed" and "1" for "Allowed"
Default Report Findings Details	Enter "0" for 'Observation', "1" for 'Discrepancy'
Task Card Print Format	Enter "0" for 'Operator' , "1" for 'MRO'
"Display warning message during pre-closure of tasks having part consumption?"	Enter "0" for 'No', "1" for 'Yes'.
Auto-populate task details in work actual tab on search	Enter "0" for 'No', "1" for 'Yes'.

Default Search On in Search criteria of Plan Work Order and Record Shop Execution Details	Enter "0" for 'Part # / Serial #', "1" for 'Component #', "2" for 'Shop Work Order #', "3" for 'Customer #', "4" for 'Customer Order #'.
Validate Certificate Applicability before Issuing COM	Enter "0" for 'No', "1" for 'Yes'.
Update Work Order Planned Start Date?	Enter "0" for 'Not Required' , "1" for 'TAT start date'
Compute Surplus/Shortage of duration with respect to?	Enter "0" for 'Planned End Date', "1" for 'Projected Completion Date.'
Validate Warehouse - User Mapping during creation of MR from MR tab of Record Shop Execution Details screen?	Enter "0" for Not Required, "1" for Required
Hierarchical display of Root, Intermediate and Leaf level tasks in Tree in RSED screen?	Enter "0" for Not Required "1" for Required
Issue distinct COM Report against individual certificate Types	Enter "0" for 'No' , "1" for 'Yes'
Enforce Need Date during requisition of Parts from RSED screen?	Enter "0" 'No', "1" for 'Yes'
Default TAT Days for Internal Work Orders?	Enter "0" for "Planned End Date - Planned Start Date", or any Positive Integer.
Auto-check Work Status checkboxes in the Issue CoM page based on?	Enter "0" for "Maintenance Type defaults", "1" for "Work Status set options",
Automatic generation of MR when parts routed for External Repair is declared as BER?	Enter "0" for Not Allowed "1" for Allowed
Allow closure of Work Order when mandatory position(s) is/are empty for the main core?	Enter "0" for 'No' , "1" for 'Yes'
Allow modification of Description & ATA # of open Non Routines?	Enter "0" for 'Not Allowed' and "1" for 'Allowed-If Not Signed Off' "2" for 'Allowed'
Enforce Save as Draft before Confirmation of Disassemble & Assemble Core?	Enter "0" for 'No' , "1" for 'Yes'
Default the Root Work Order # and the respective Part # / Serial # as the Event # of the Child Work Order?	Enter "0" for 'No' , "1" for 'Yes'
Display of Ext. Routed Task status as 'Ext. Routed - Received' in the View Work Order page when the part is received back from repair?	Enter "0" for 'No' , "1" for 'Yes'
Allow Requested Part # which is not an alternate of the Removed Part # during Disassembly & Assembly?	Enter "0" for 'Not Allowed' "1" for 'Allowed
Mandate Sign Off Comments during Sign Off?	Enter "0" for 'No' , "1" for 'Yes'
Mandate Sign Off Comments during Void?	Enter "0" for 'No' , "1" for 'Yes'
Mandate Sign Off Comments during Reversal of Sign Off?	Enter "0" for 'No' , "1" for 'Yes'

Mandate Sign Off Comments during Rejection of Sign Off?	Enter "0" for 'No' , "1" for 'Yes'

Entity Type: Shop Work Order Type

Entity: Individual Work Order

Process Parameter	Permitted Values
Display Mod # while issuing Certificate of Maintenance?	Enter "0" for 'No' , "1" for 'Yes'
Display Task Description while issuing Certificate of Maintenance?	Enter "0" for 'No' , "1" for 'Yes'

Entity Type: Discrepancy Management

Entity: Discrepancy

Process Parameter	Permitted Values
Mandate Remarks for modified records in Maintain Discrepancy Information?	Enter "0" for 'No', "1" for 'Yes'
Display Cabin Defect Attributes in Maintain Discrepancy Information?	Enter "0" for 'No', "1" for 'Yes'
Display 'Equipment Category' in Maintain Discrepancy Information?	Enter "0" for 'No', "1" for 'Yes'

Entity Type: Category

Entity: User Defined

Process Parameter	Permitted Values
Applicable for Customer Order?	Enter ▪ '0' for "No" ▪ '1' for " Yes"
Applicable for A/C Execution?	Enter ▪ '0' for "No" ▪ '1' for " Yes"
Applicable for Shop Work Order Execution?	Enter ▪ '0' for "No" ▪ '1' for "Yes" The system creates a quick code under the quick code category "Reference Exe. # Category" in the Flight Log component, if the value of the entity is set to "Yes". The status of the quick code is also set to the status as specified in the "Define Process Entities" activity.

Entity Type: Disposition Code

Entity: User Defined

Process Parameter	Permitted Values
Initial Disposition?	Enter ▪ '0' for "No" ▪ '1' for " Yes"
Final Disposition?	▪ Enter ▪ '0' for No ▪ '1' for Yes

✎ *Note: You must not set both Initial Disposition? and Final Disposition? process parameters to "No" at the same time.*

Removed Core Condition?	Enter ▪ '0' for Phased Out ▪ '1' for Unserviceable ▪ '2' for Serviceable"
Mark for Retirement?	Enter ▪ '0' for "No" ▪ '1' for " Yes"
Enforce Removed Core Return?	Enter ▪ '0' for No ▪ '1' for Yes
Return Option for Sub-Assembly	Enter ▪ '0' for Org. Work Center ▪ '1' for Prime Work Center ▪ '2' for Warehouse ▪ '3' Not applicable
Return Option for Main Core?	Enter ▪ '0' for "Warehouse" ▪ "1' for "Not Applicable"
Create Order on disposition?	Enter ▪ '0' for Not Required ▪ '1' for Shop Work Order ▪ '2' for Repair Order

✎ *Note: If the "Removed Core Condition?" process parameter is set to "Phased-Out", it is mandatory that you specify the value for "Create Order on Disposition" as "Not Required".*

Replenishment of Core?	Enter ▪ '0' for Manual ▪ "1' for Auto
MR Priority	The Maintain Priority codes defined in the "Logistics Common Master" component. However, the Maintain Priority code that you select as the value for the process parameter must hold the "Active" status.

✎ *Note: It is mandatory that you set the MR Priority process parameter to a valid Maintain Priority code, if the "Replenishment*

of Core" process parameter has been defined as "Auto".

Routing Slip Print?	Enter ▪ '0' for Manual ▪ '1' for Auto ▪ '2' for Not Applicable
Salvage Action - Internal Stock	Enter '0' for "Scrap Locally", '1' for "Return to Warehouse"
Salvage Action - External Stock	Enter '0' for "Scrap Locally", '1' for "Return to Warehouse"
Default Disposition code for Auto generated orders?	Enter ▪ '0' for No ▪ '1' for Yes Note: You cannot set this parameter to '1' for more than one entity of disposition code.
Auto Pre-Closure of work orders on component phasing out?	Enter '0' for "No", '1' for " Yes"
Work Order Description for auto generated Shop Work Order?	Enter "0" for 'Reason' , "1" for 'Removal Remarks'
Auto Return of Parts on Removal	Enter "0" for Not Required, "1" for Required

Entity Type: Service Sale Type

Entity: User Defined

Process Parameter	Permitted Values
Exchange Allowed?	Enter "0" for 'Not Allowed' and "1" for 'Allowed'.
Execution Type	Enter "0" for Maintenance Based and "1" for 'Non-maintenance Based'.
Default Pricing Basis	Enter "0" for 'T&M', "1" for 'Fixed Price' and "2" for 'Usage Based'
Default Category for Customer Order - Part Jobs	Enter a valid Order Category defined in Common Masters business
Default Category for Customer Order - Aircraft Jobs	Enter a valid Order Category defined in Common Masters business
Numbering Type for Contract	Enter "0" for 'Manual Numbering type' or a valid numbering type defined in Document Numbering Class business component for Contract.
Numbering Type for Customer Order	Enter a valid document numbering Type defined in Document Numbering class business component for Customer Order.
Package Type for AME	Enter a valid package type defined for A/C Main
Home based stocking	Enter "0" for 'Yes ' and "1" for 'No'
Level at which Resources pricing should be done	Enter • '0' for Resource Level • '1' for 'Indv' Resource Level Note that On generation of quote based on estimates, the system consolidates the resources quantity is against each unique Resource entity i.e., Facility Object Code #, if '1' for 'Indv. Resource level' is specified here.
Default Reason Code for Exchange	Enter a Valid Reason Code for Exchange Ensure that the value provided against this parameter is a valid 'Reason

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	Code for Exchange' as defined under the Logistics Common master
Default Repair Process Code for automation of 'Customer Requests into Customer Order'	Enter a valid Repair Process Code Note that the Repair Process Code' specified is an active Repair Process Code in 'Maintain Repair Process Codes' activity in 'Logistics Common Master' Component under 'Procurement Management' business process
Applicable Contract Classification	Enter "0" for "Regular" and "1" for "US Defense" Note that this parameter is mandatory
Reference Contract Classification for CO Generation for US Defense Jobs	Enter "0" for "Contract" and "1" for "Task Order" Leave this field blank if the parameter "Applicable Contract Classification" is set as '0',
Numbering Type for Task Orders	Enter "0" for "Manual Numbering Type" or a Valid numbering type defined in the Document Numbering Class business component for Task Orders. Data entry in this field is mandatory if the parameter "Applicable Contract Classification" is set as '1 - US Defense'

Entity Type: Service Sale Type

Entity: Each Sale Type

Process Parameter	Permitted Values
Applicable for Engineering Impact Assessment	Enter "0" for 'No' , "1" for 'Yes

Entity Type: Hold Code

Entity: User Defined

Process Parameter	Permitted Values
Hold Category	Enter a value
Initiation Level	Enter ▪ 0 for Commercial ▪ 1 for Planning ▪ 2 for Execution
Caused by	Enter ▪ 0 for Internal ▪ 1 for Customer ▪ 2 for Supplier
Affect TAT?	Enter ▪ 0 for No ▪ 1 for Yes
Results in Work Delay?	Enter ▪ 0 for No ▪ 1 for Yes
Stop A/C Maint. Execution?	Enter

	▪ "0" for No ▪ "1" for Yes ▪ "2" for Till Estimation Confirmation
Stop Shop Work Order Execution?	Enter ▪ "0" for No ▪ "1" for Yes ▪ "2" for Till Estimation Confirmation
Prevent New Tasks Addition?	Enter ▪ 0 for No ▪ 1 for Yes
Prevent Task Status Change?	Enter ▪ "0" for No ▪ "1" for Yes ▪ "2" for Till Estimation Confirmation
Prevent Time booking?	Enter ▪ "0" for No ▪ "1" for Yes ▪ "2" for Till Estimation Confirmation
End Running Clock Bookings automatically?	Enter ▪ 0 for No ▪ 1 for Yes Note: You must set the parameter to '1', if Stop A/C Maint. Execution? or Stop Shop Work Order Execution? or both are set as '1'.
Prevent Additional resources reporting?	Enter ▪ "0" for No ▪ "1" for Yes ▪ "2" for Till Estimation Confirmation
Prevent Material Request?	Enter ▪ "0" for No ▪ "1" for Yes ▪ "2" for Till Estimation Confirmation
Prevent Material Issues for Held MR's?	Enter ▪ 0 for No ▪ 1 for Yes.
Prevent Additional Charges booking?	Enter ▪ 0 for No ▪ 1 for Yes
Allow work reporting for Execution Phase	Enter one or more valid execution phases defined in Maintenance Task component. You must use the comma to separate execution phases.
Generate Auto Service Request?	Enter ▪ "0" for No ▪ "1" for Yes
Default Auto Request Category	Enter a valid request category defined in Service Request component.
Release Responsibility	Enter ▪ "0" for Commercial

	▪ "1" for Planning ▪ "2" for Execution
Release Responsibility Roles	Enter ▪ "0" for All Roles ▪ Please enter specific Role codes with comma separated.
Hold Level	Enter ▪ "0" for Task ▪ "1" for Execution Order ▪ "2" for Customer Order
Allow estimation / estimation revision when Quote status is 'Pending for Approval'	Enter "0" for 'No', "1" for 'Yes'

Entity Type: Stock Restriction Code

Entity: User Defined

Process Parameter	Permitted Values
Allow Goods Inward – Regular Purchase?	Enter "0" for 'No', "1" for 'Yes'
Allow Goods Inward – Customer Goods Receipt?	Enter "0" for 'No', "1" for 'Yes'
Allow Goods Inward – Repair Receipt?	Enter "0" for 'No', "1" for 'Yes'
Allow Goods Inward – Loan / Rental Receipt?	Enter "0" for 'No', "1" for 'Yes'
Allow Unplanned Receipt?	Enter "0" for 'No', "1" for 'Yes'
Allow Unplanned Return?	Enter "0" for 'No', "1" for 'Yes'
Allow General Return?	Enter "0" for 'No', "1" for 'Yes'
Allow Maintenance Return?	Enter "0" for 'No', "1" for 'Yes'
Allow Stock Correction?	Enter "0" for 'No', "1" for 'Yes'
Allow General Issue?	Enter "0" for 'No', "1" for 'Yes'
Allow Maintenance Issue?	Enter "0" for 'No', "1" for 'Yes'
Allow Build Configuration?	Enter "0" for 'No', "1" for 'Yes'
Allow Component Attachment?	Enter "0" for 'No', "1" for 'Yes'
Allow Component Removal?	Enter "0" for 'No', "1" for 'Yes'
Allow Shipping Note?	Enter "0" for 'No' , "1" for 'Yes'

Entity Type: Maintenance Task

Entity: Task

Process Parameter	Permitted Values
Numbering Logic	Enter • "0" for 'Manual' • "1" for 'As Configured for all WBS Codes' • "2" for 'As Configured for specific WBS Codes'
Include 'WBS code' for numbering generation?	Enter "0" for 'No', "1" for 'Yes'
Include 'Task Category' for Numbering Generation?	Enter "0" for 'No', "1" for 'Yes'
Include 'ATA #' for Numbering Generation?	Enter "0" for 'No', "1" for 'Yes'
Include 'Base Aircraft Model #' for Numbering Generation?	Enter "0" for 'No', "1" for 'Yes'
Sequence of Numbering for 'WBS Code'	Enter a value between "1" to "4"
Sequence of Numbering for 'Task Category'	Enter a value between "1" to "4"
Sequence of Numbering for 'ATA #'	Enter a value between "1" to "4"
Sequence of Numbering for 'Task Type'	Enter a value between "1" to "4"
Sequence of Numbering for 'Base Aircraft Model #'	Enter a value between "1" to "4"
Characters to be considered for 'WBS Code'	Enter a value between "1" to "5"
Characters to be considered for 'Task Category'	Enter a value between "1" to "7"
Characters to be considered for 'ATA #'	Enter a value between "1" to "6"
Characters to be considered for 'Task Type'	Enter a value between "1" to "5"
Characters to be considered for 'Base Aircraft Model #'	Enter a value between "1" to "5"
Characters to be considered for auto generated number	Enter a value between "1" to "8"
Allow WBS code modification?	Enter "0" for 'No', "1" for 'Yes'
Default Operations Type	Enter "0" for 'Flight Operations', "1" for 'Repair Station'
Print List Selection for Task Card Files with Specific Attributes	Enter "0" for 'Matched & Generic Files', "1" for 'Matched Files Only'
Enforce additional security to manage Operational Type	Enter '0' for 'Not Required'. '1' for 'Required'.
Default Operations Type for Help on Task/Work Unit screen?	Enter "0" for Blank, "1" for 'Flight Operations', "2" for 'Repair Station', "3" for 'Make'.
Task Type for Travel Task	Enter a valid Task Type
Automatic update of Task-Part effectivity based on Repair Scheme Definition	Enter '0' for 'Not Required', '1' for 'Required'
Auto update the Schedule Status of Task as 'Active' in Maintenance Programs when the Task Status is activated in the Task master?	Enter "0" for 'No', "1" for 'Yes'

Entity Type: Tech Records Process Control

Entity: User Defined

Process Parameter	Permitted Values
Age Horizon (Days)	Enter a positive integer value
Allow Issue of Component pending Technical Records Update?	Enter '0' for 'No', '1' for 'Yes'

Entity Type: Tech Records Process Control

Entity: Event Timeline

Process Parameter	Permitted Values
Range for defaulting 'From Date' from 'To Date'	Enter a positive integer
Default Option for 'Timeline'	Enter '0' for 'Days', '1' for Weeks', '2' for Months, '3' for Years

Entity Type: Tech Records Process Control

Entity: Compliance

Process Parameter	Permitted Values
Default view in Initialize Maint. Prog. & Update Compliance	Enter '0' for 'Compact View', '1' for 'Detailed View'
Update component condition change on task compliance from Initialize Maint. Prog. & update compliance?	Enter "0" for 'No', "1" for 'Yes'
Allow modification of tasks from other Maint. Operator codes in Compliance screens	Allow modification of tasks from other Maint. Operator codes in Compliance screens

Entity Type: Tech Records Process Control

Entity: Manage Technical Records

Process Parameter	Permitted Values
Mandate Amendment Type on revision for Aircraft Specific Maintenance Program	Enter "0" for "No", "1" for "Yes"
Default numbering type for Component Replacement in 'Manage Aircraft / Component Records	Enter a Valid Document Numbering Type defined in Document Numbering class component for Transaction

Entity Type: Tech Records Process Control

Entity: Review Records Update

Process Parameter	Permitted Values
Additional restriction on IMPUC usage required?	Enter "0" for 'No', "1" for 'Yes'

Entity Type: Tech Records Process Control

Entity: Aircraft Maintenance Program

Process Parameter	Permitted Values
Default state for Copy to Associated Aircrafts checkbox in Aircraft Maintenance program?	Enter "0" for 'Always Selected', "1" for 'Previously Saved
Default state for 'Copy to Components' checkbox in Part Program?	Enter "0" for 'Always Selected', "1" for 'Previously Saved'
Auto Activation/Inactivation of schedule status of tasks in AMP based on Maint. Operator change?	Enter "0" for 'No', "1" for 'Yes'
Allow addition/modification of tasks from other Maint. Operator codes in Aircraft Maint. Program?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Allow addition/modification of tasks from other Maint. Operator codes in Aircraft specific Maint. Program?	Enter "0" for 'Not Allowed', "1" for 'Allowed'

Entity Type: Tech Records Process Control

Entity: Configuration

Process Parameter	Permitted Values
Inherit Sequence of Position Code from Model to applicable Aircrafts?	Enter "0" for 'No', "1" for 'Yes'
Inherit Sequence of Position Code from Part to applicable Components?	Enter "0" for 'No', "1" for 'Yes'
Auto-update component type of the component that is moved in the Configuration with the specified position type?	Enter "0" for 'No', "1" for 'Yes'
Inherit position type of component to its sub-components upon position type change during Parts movement in Aircraft/Component Configuration	Enter "0" for 'No', "1" for 'Yes'
Configuration authorization without components attached to mandatory positions	Enter "0" for 'Not Allowed', "1" for 'Allowed'

Entity Type: Tech Records Process Control

Entity: Part Prog

Process Parameter	Permitted Values
Auto Activation/Inactivation of schedule status of tasks in CMP based on Maint. Operator change?	Enter "0" for 'No', "1" for 'Yes'
Allow addition/modification of tasks from other Maint. Operator codes in Component Maint. Program?	Enter "0" for 'Not Allowed', "1" for 'Allowed'
Allow addition/modification of tasks from other Maint. Operator codes in Part Program?	Enter "0" for 'Not Allowed', "1" for 'Allowed'

Entity Type: Reports

Entity: Maintenance Status Report

Process Parameter	Permitted Values
Retrieve logic for Earliest due items	Enter "1" for 'Parameter based',"2" for 'UOM mapped to parameter.'
Parameter to be considered for Earliest due items	Enter "Blank" for all valid parameter or Enter 'List of Parameter code' with comma separated.
UOM to be considered for Earliest due items	Enter "Blank" for all UOM or Enter 'List of UOM' with comma separated.
Note: You must enter a value for the Process Parameter 'UOM to be considered for Earliest due items', if the value '2' is specified in the "Retrieve logic for Earliest due items" Process Parameter.	
Print Part # information in the report output	Enter "0" for 'No', "1" for 'Yes'
No. of Earliest due items	Enter Integer value.
Default option for Time Display	Enter "0" for 'Decimal Format', Enter "1" for 'HHMM format'
Retrieve Overdue items by Default	Enter "0" for 'No', "1" for 'Yes'
Retrieve As Required items by Default	Enter "0" for 'No', "1" for 'Yes'
Retrieve Maintenance Event items by Default	Enter "0" for 'No', "1" for 'Yes'
Exclude Aircraft Parameters for Printing	Enter valid list of parameter(s) to be excluded with comma separated.
Exclude Engine Parameters for Printing	Enter valid list of parameter(s) to be excluded with comma separated.
Next due print option for Engine & Its sub assembly	Enter "0" to display 'Next due on Engine parameter', "1" to display 'Next due on Aircraft Parameter'
Retrieve Deferral details for Deferral Type	Enter "Blank" for all 'Deferral Types' or Enter 'List of Deferral Types' with comma separated.
Print Server Time zone	Enter appropriate Time zone information where server is located. Note: You must enter only the time zone value whose 'Difference from UTC' value is equal to "0". Any other 'Time zone' values defined in the system with 'Difference from UTC' not equal to "0" are not allowed.

Entity Type: Reports

Entity: Daily Planning Report

Process Parameter	Permitted Values
Display Triggering Parameter?	Enter "0" for 'No', "1" for 'Yes'
Display Comments?	Enter "0" for 'No', "1" for 'Yes'
Display only released Packages?	Enter "0" for 'No', "1" for 'Yes'

Entity Type: Reports

Entity: AC Maint. Due Report

Process Parameter	Permitted Values
Aircraft Maintenance Due List Reporting Format	Enter "0" for 'Scheduled Operators', "1" for 'On Demand Operators'
Option for Time Display	Enter '0' for 'Decimal Format', Enter '1' for 'HHMM format'
Default option for 'Sort By'	Enter "0" for 'Schedule Date' , "1" for 'Planned Date' , "2" for ATA #
Range for defaulting 'To Date' from Current Date	Enter a positive integer value
Default Option for 'Maintenance Item'	Enter "0" for 'Blank', "1" for 'Block & Non Block Items', "2" for 'Schedule Items'
Display Component Removal task in Aircraft Maintenance Due List Report?	Enter '0' for No and '1' for Yes

Entity Type: Reports

Entity: Cmp Maint. Due Report

Process Parameter	Permitted Values
Default option for 'Sort By'	Enter "0" for 'Schedule Date' , "1" for 'Planned Date' , "2" for ATA #
Next Schedule to be displayed based on EIPN parameter?	Enter '0' for No and '1' for Yes
Option for Time Display	Enter '0' for 'Decimal Format', Enter '1' for 'HHMM format'
Range for defaulting 'To Date' from Current Date	Enter a positive integer value

Entity Type: Reports

Entity: Flight Summary Report

Process Parameter	Permitted Values
Display Touch & Go?	Enter "0" for 'No', "1" for 'Yes'

✎ *Note: You cannot create new entities or modify the existing entity for the Entity Type "Reports".*

Entity Type: Reports

Entity: Part Tag Report

Process Parameter	Permitted Values
Print Work Requested in Removal Reason section?	Enter "0" for 'No', "1" for 'Yes'

Entity Type: Reports

Entity: VAR Report

Process Parameter	Permitted Values
Range for defaulting 'From Date' till Current Date	Enter a positive integer value
Default options for Est. Material Cost from	Enter "0" for 'Task Material Requirements' or Enter "1" for 'Execution Doc Material Requirement'
Default options for Est. Man Hours from	Enter "0" for 'Task Estimates' or Enter "1" for 'Task Skill Requirements' or "2" for 'Execution Doc Skill Requirement'
Option for Time Display	Enter "0" for Decimal Format' or Enter "1" for 'HHMM format'

Entity Type: Maint. Program and Forecasting Options

Entity: Avg. Util. Comptn. Schr

Process Parameter	Permitted Values
Range in Months to be considered for Average Utilization Computation scheduler	Enter a positive integer value
Average Utilization Computation basis.	Enter "0" for "Flight Days", "1" for "Calendar Days"

Entity Type: Maint. Program and Forecasting Options

Entity: Avg. Next Due Comptn. Logic

Process Parameter	Permitted Values
Next Due computation logic	Enter "0' for 'End of Day', "1" for 'Exact Date & Time'
Retain manually corrected Next Due Date & Value for the component task when the position based schedule is inherited if LPD & LPV is not available	Enter "0" for 'No', "1" for 'Yes'

✎ *Note: You cannot create new entities or modify the existing entity for the Entity Type "Maint. Program and Forecasting Options".*

Entity Type: Maint. Program and Forecasting Options

Entity: Avg. General

Process Parameter	Permitted Values
Manage Maintenance Program based on	Enter "0" for 'Not Required', "1" for 'Required'.

Maint. Operator code?	

Entity Type: Package Print

Entity: Barcode Labels

Process Parameter	Permitted Values
Print Barcode label to Review Task / Discrepancy?	Enter "0" for 'Not Required', "1" for 'Required'.
Print Barcode label to 'Start Clock on a Task / Discrepancy'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Stop Clock on a Task / Discrepancy'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print barcode label to 'Complete Task'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Review Task / Discrepancy'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Start Indirect Time on Indirect Category 1?	Enter valid Indirect Category to Print Barcode Label
Print Barcode label to 'Start Indirect Time on Indirect Category 2?	Enter valid Indirect Category to Print Barcode Label
Print Barcode label to 'Start Indirect Time on Indirect Category 3?	Enter valid Indirect Category to Print Barcode Label
Print Barcode label to 'Stop Indirect Time'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Iniiate Work Hold on a Task due to Hold Code 1'?	Enter valid Hold Code to Print Barcode Label
Print Barcode label to 'Iniiate Work Hold on a Task due to Hold Code 2'?	Enter valid Hold Code to Print Barcode Label.
Print Barcode label to 'Initiate Work Hold on a Execution Document due to Hold Code 1'?"	Enter valid Hold Code to Print Barcode Label.
Print Barcode label to 'Initiate Work Hold on a Execution Document due to Hold Code 2'	Enter valid Hold Code to Print Barcode Label.
Print Barcode label to 'Start Clock on All Current Jobs'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Stop All Running Clocks'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Manage Your Open Work'?"	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Plan Execution Document'?"	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Review Execution Document'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Record Discrepancy'?	Enter '0' for 'No' and Enter '1' for 'Yes'
Print Barcode label to 'Record Parts Replacement'?	Enter '0' for 'No' and Enter '1' for 'Yes'
"Print Barcode label to 'Record Material Request'?	Enter '0' for 'No' and Enter '1' for 'Yes'

Entity Type: Mail It

Entity: Common

Process Parameter	Permitted Values
Allow retrieval of Customer Ageing Summary reports by external users to the organization	Enter '0' for 'Allowed' , '1' for 'Not Allowed'
Allow automated replies to CC List in Mail	Enter '0' for 'No', '1' for 'Yes'.
Set Time limit to process same set of queries.	Enter no. of minutes to restrict processing of same set of queries.

Entity Type: Mail It

Entity: Customer/Supplier Ageing Analysis Report

Process Parameter	Permitted Values
Default Display Currency for retrieval of Supplier Ageing Analysis Report	Enter '0' for 'BASE' , '1' for 'TRAN'
Default Display Currency for retrieval of Customer Ageing Analysis Report	Enter '0' for 'BASE' , '1' for 'TRAN'

Entity Type: Mail It

Entity: Stock Balance

Process Parameter	Permitted Values
Inquire Stock Availability across multi OU	Enter '0' for 'No' , '1' for 'Yes'

Entity Type: MRO Dashboard

Entity: MRO Dashboard

Process Parameter	Permitted Values
Number of Financial years for analysis?	Enter a positive integer
Indicate Profitability index in green flag after value crosses the limit.	Enter a value between 0 to 100
Indicate Profitability index in Amber flag after value crosses the limit	Enter a value between 0 to 100 but should be less than value given for green flag of Profitability Index
Indicate Schedule index in green flag after value crosses the limit	Enter a value between 0 to 100
Indicate Schedule index in Amber flag after value crosses the limit	Enter a value between 0 to 100 but should be less than value given for green flag of Schedule index
Indicate Quality index in green flag after value crosses the limit	Enter a value between 0 to 100
Indicate Quality index in Amber flag after	Enter a value between 0 to 100 but should be less than value given for

value crosses the limit	green flag of Quality index

Entity Type: Maintenance Planning

Entity: Aircraft Maintenance Planning

Process Parameter	Permitted Values
Display Block Task in "RED" color when there is an Overdue Base Task	Enter '0' for 'No' , '1' for 'Yes'
Allow Employees for Assignment?	Enter "0 for "All Employees" , "1 for Privileged Employees to access Work Center"
Default Aircraft Employee Assignment Horizon (Hrs.)	Enter a Positive Integer
Default Search tab on launch of Plan Aircraft Maintenance screen	Enter "1" for 'Basic Search', "2" for 'Advanced Search'
Aircraft Maintenance Planning?	Enter "1" for 'Pre-planning and Planning', "2" for 'Only Pre-planning'
Display Flight routing information in Visit Planning?	Enter '0' for 'No' , '1' for 'Yes'
Default ATA # for NST created from Plan Aircraft Maintenance screen	Enter valid ATA # defined in Aircraft component
Mandate Task Category for NST created from Plan Aircraft Maintenance screen	Enter '0' for 'No' , '1' for 'Yes'
Include Aircrafts that have routing information but there are no due items?	Enter '0' for 'No' , '1' for 'Yes'
Include Aircrafts that do not have routing information and may/may not have open items based on Aircraft Identifiers specified in the Search Criteria?	Enter '0' for 'No' , '1' for 'Yes'
Default state for the checkboxes "Maint. Event, Overdue, Flight Schedule, As Required	Enter "0" for 'Unchecked', "1" for 'Checked
Allow Short Term Escalation beyond positive tolerance limit?	Enter '0' for 'No' , '1' for 'Yes'
Default Sign-off Requirement for Non Routines created from Plan Aircraft	Enter '0' for 'No' , '1' for 'Yes'
Display Block Task in "AMBER" colour when the Base Task reaches Alert Date/Value?	Enter '0' for 'No' , '1' for 'Yes'
Reference Date for Overdue and Alert calculation with respect to the Current Date	Enter "1" for 'Schedule Date', "2" for 'Planned Start Date'
Show a Task as Overdue if Planned Start Date is greater than Schedule Date	Enter '0' for 'No' , '1' for 'Yes'
Display the due date of the earliest Base Task as the due date for Block Task?	Enter '0' for 'No' , '1' for 'Yes'
Display the Planning status and Package Reference for As-Required tasks?	Enter '0' for 'No' , '1' for 'Yes'

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Entity Type: Part Sale Type

Entity: User Defined

Process Parameter	Permitted Values
Order Value Billable?	Enter '0' for "No" '1' for " Yes"
Part Sale Program Type	Enter '0' for "Regular Sales", '1' for "Consignment Sales"
Numbering Type for the Material Request	Enter a valid Document Numbering Type defined in Document Numbering Class
Numbering Type for the Sale Order Issue	Enter a valid Document Numbering Type defined in Document Numbering Class
Numbering Type for the Sale Order based Purchase Request	Enter a valid Document Numbering Type defined in Document Numbering Class
Numbering Type for the Sale Order based Purchase Order	Enter a valid Document Numbering Type defined in Document Numbering Class
Acknowledgment required on confirmation of Part Sale Order	Enter '0' for "No" '1' for " Yes"

Entity Type: Service Sale Type

Entity: User Defined

Process Parameter	Permitted Values
Acknowledgment required on confirmation of Customer Order	Enter '0' for "No" '1' for " Yes"

Entity Type: Eng. Change Order

Entity: Eng. Change Order

Process Parameter	Permitted Values
Allow Product Structure revision without Eng. Change Order reference?	Enter '0' for "No" '1' for " Yes"
Allow Process Plan revision without Eng. Change Order reference?	Enter '0' for "No" '1' for " Yes"

Manage Drawings without Eng. Change Order reference?	Enter '0' for "Not Permitted" '1' for " Permitted"

Entity Type: Mobility

Entity: MechanicAnywhere

Process Parameter	Permitted Values
Show eLog?	Enter '0' for "No" '1' for " Yes"
Allow eLog usage for Package Type other than Log Cards?	Enter '0' for "No" '1' for " Yes"
Show 'Maint. / Pilot Defect Report' in eLog?	Enter '0' for "No" '1'for " Yes"
Show 'LOPA' in eLog?	Enter '0' for "No" '1' for " Yes"
Show 'Maint. Events & Task' in eLog?	Enter "0" for 'No' "1" for 'Maint. Events only' "2" for 'Task only' "3" for 'Both'
Show 'Fuel / Oil Uplift' in eLog?	Enter '0' for "No" '1' for " Yes"
Require Sign-Off of Certificate of Release to Service (CRS) in eLog?	Enter "0" for 'Not Required' "1" for 'Optional' "2" for 'Mandatory'
Text to Display for Certificate of Release to Service (CRS) in eLog	Enter any text less than 1000 characters.
Require Sign-Off of Carrier Representative Acceptance (CRA) in eLog?	Enter "0" for 'Not Required', "1" for 'Optional', "2" for 'Mandatory'.
Text to Display for Carrier Representative Acceptance (CRA) in eLog	Enter any text less than 1000 characters.
Display Order of 'Maint. / Pilot Defect Report' in eLog?	Enter any positive number.
Display Order of 'LOPA' in eLog?	Enter any positive number.

Display Order of 'Maint. Events & Task' in eLog?	Enter any positive number.
Display Order of 'Fuel / Oil Uplift' in eLog?	Enter any positive number.
Default CoM Type for CRS in eLog?	Enter a valid CoM Type.
Default Preferred Stock Status for Owned Aircraft in eLog to Create New Aircraft	Enter a Valid Stock Status for which the Aircraft Creation is set as YES
Default Preferred Stock Status for Customer Aircraft in eLog to Create New Aircraft	Enter a Valid Stock Status for which the Aircraft Creation is set as YES
Default Regulatory Authority in eLog to Create New Aircraft Record?	Enter a Valid Regulatory Authority Code, defined in the Regulatory Authority Screen
Default Main Base in eLog to Create New Aircraft Record?	Enter a Valid OU Name
Default Holding FB in eLog to Create New Aircraft Record?	Enter a Valid FB defined in Finance Setup Business Component.
Default Maint. Operator # in eLog to Create New Aircraft Record?	Enter a Valid Maint. Operator defined in Common Masters Business Component.
Default Analysis Code in eLog to Create New Aircraft Record?	Enter a Valid Analysis Code Defined in the Book Keeping Business Component.
Default Sub Analysis Code in eLog to Create New Aircraft Record?	Enter a Valid Sub Analysis Code Defined in the Book Keeping Business Component.
Default date in eLog Search?	Enter "0" for 'Not Required', "1" for 'Required'.
Default Discrepancy Type when reported against a Source Task / Discrepancy?	Enter "0" for 'MIREP', "1" for 'PIREP',"2" for 'Cabin',"3" for 'Non-Routine'.
Display Order of "Preview and Acceptance" in eLog?	Enter any positive number'.
Show AME/SWO Tasks in MechanicAnywhere?	Enter "0" for 'AME & SWO', "1" for 'AME only', "2" for 'SWO only'
Allow editing the Sign Off Comments entered by other than Login User?	Enter "0" for 'Not Allowed' , "1" for 'Allowed'
Show Cancelled Tasks in MechanicAnywhere?	Enter "0" for 'No', "1" for 'Yes'.
Show Additional Information section in Manage Package tab of eLog screen?	Enter "0" for 'No', "1" for 'Yes'.
Default Current Date & Time as Reported Date & Time during Discrepancy creation?	Enter "0" for 'No', "1" for 'Yes'.
Default Include Child Positions Toggle position on Configuration Page Launch?	Enter "0" for 'OFF', "1" for 'ON'
Show part availability within/across warehouse in Mechanic Anywhere?	Enter '0' for 'Within Warehouse' and '1' for 'Across Warehouse'
Default Horizon to show Closed Discrepancies in Discrepancy List page (in Days)	Enter a number from "1" to "1000"
Display Sign Off statement during Sign Off?	Enter "0" for 'No', "1" for 'Yes'.
Allow Package Closure in eLog?	Enter "0" for 'No', "1" for 'Yes'.
Default Discrepancy Type when reported against a Source Task / Discrepancy?	Enter "0" for 'MIREP'

	"1" for 'PIREP'
	"2" for 'Cabin'
	"3" for 'Non-Routine'
	"4" for Blank
Default Discrepancy Type for Standalone Discrepancies?	Enter
	"0" for 'MIREP'
	"1" for 'PIREP'
	"2" for 'Cabin'
	"3" for 'Non-Routine'
	"4" for Blank
Document Info cards display order in the Shop Execution page?	Enter the corresponding card numbers separated by commas. 1-Main Core Info., 2-Work Order Info., 3-Customer Order Info., 4-Part Disposition, 5-Parent & Root WO Info., 6-Removal Info.
	Default Value: 1, 2, 3, 4, 5,6
Collapse Document Info cards section by default in the Shop Execution page?	Enter
	'0' for 'Not Required'
	'1' for 'Required'
Restrict Rejecting of Sign Off for Shop Work Order in MechanicAnywhere?	Enter "0" for 'No', "1" for 'Yes'
Restrict Voiding of Sign Off in MechanicAnywhere?	Enter "0" for 'No', "1" for 'Yes'
Restrict Reversal of Sign Off in MechanicAnywhere?	Enter "0" for 'No', "1" for 'Yes'
Default Alt. Part toggle in Stock Inquiry of Mech Anywhere	Enter "0" for 'Not Allowed' , "1" for 'Allowed'
Consider Direct Alternates for Frequently Requested Parts Suggestion in MechanicAnywhere?	Enter "0" for 'No', "1" for 'Yes'
Validate Aircraft Model # while generating CoM in MechanicAnywhere?	Enter "0" for "No", "1" for "Yes"

Entity Type: Mobility

Entity: LineAnywhere

Process Parameter	Permitted Values
Default Due By Days in Due List screen?	Enter a value greater than 0.
Component Replacement # offset for offline operations?	Enter a value greater than 0 (Max 200).
Enforce Equipment / Tool Part #/Serial # based on Task Category?	Enter "0" for 'No', "1" for 'Yes'
Task Category for which Equipment / Tool Part #/Serial # needs to be enforced	Specify valid Task Categories separated by (,) comma delimiter

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Label Name of User Defined Value 1 (Numeric field) in E-Log screen?	Enter Label Name
Label Name of User Defined Value 2 (Alphanumeric field) in E-Log screen?	Enter Label Name
Enter Label Name 3 (Drop-down field) in E-Log?	Enter Label Name
Package # offset for offline operations?	Enter a value greater than 0 (Max 200)
Default CoM Type for CRS in eLog?	Enter a valid CoM Type.
CRS Sign Off	Enter "0" for 'No', "1" for 'Yes'
Horizon to review Discrepancy History (Days)?	Enter number of days (Max 365 days)
Discrepancy # offset for offline operations?	Enter a value greater than 0 (Max 200)
Retrieve Component/Engine applicable task during Pre-load of LineAnywhere?	Enter "0" for 'Not Required', "1" for 'Required'.
Retrieve Task Relationship details of Task during Load of LineAnywhere?	Enter "0" for 'Not Required', "1" for 'Required'.
Show 'Job Type' combo in Add Tasks pop up of LineAnywhere?	Enter "0" for 'No' and "1" for 'Yes'
Load warehouse stock information on pre-load of device?	Enter "0" for 'No' and "1" for 'Yes'
Auto toggle 'Force Part' to 'ON' if Removed Part/Serial is changed during Component Replacement?	Enter "0" for 'No' and "1" for 'Yes'
Deferral Reasons for which Part Requirements has to be mandated?	Enter valid 'Reason for Deferral' values (comma separated if multiple) as defined under the "Compliance Tracking & Control" business component
Show Assigned & Inbound records in the Load Device and My Dashboard screens?	Enter "0" for 'No' and "1" for 'Yes'
Show Access Time in LineAnywhere?	Enter "0" for 'No' and "1" for 'Yes'
Disable Cabin Position # in Discrepancies tab of eLog?	Enter "0" for 'No' and "1" for 'Yes'
Show Stock Inquiry in LineAnywhere?	Enter "0" for 'No' and "1" for 'Yes'
Selection during double tap of Aircraft Nose in LOPA View?	Enter "0" for 'Whole Deck', "1" for 'Only Seats', "2" for 'Only Non-Seats' and "3" for 'Ask me each time'
Retain original source document details for the deferred discrepancies added from Due List?	Enter "0" for 'No', "1" for "Yes"

Entity Type: Mobility

Entity: ToolAnywhere

Process Parameter	Permitted Values
Automatically Retrieve the Facility Objects due for Return in the Issue/Return Tools screen	Enter "0" for 'No', "1" for "Yes"

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Identify Holding Tool Crib from where Part was issued as the default Return Tool Crib during Return Tools	Enter "0" for 'No', "1" for "Yes"
Return the tools in the Issued Condition without user confirmation	Enter "0" for 'No', "1" for "Yes"

Entity Type: Mobility

Entity: ApproveAnywhere

Process Parameter	Permitted Values
Default currency for the display of Purchase Order Value?	Enter "0" for 'Base Currency', "1" for 'PO Currency'
Default currency for the display of Repair Order Value?	Enter "0" for 'Base Currency', "1" for 'RO Currency'

Entity Type: Mobility

Entity: CrewAnywhere

Process Parameter	Permitted Values
Validate if user has read mandatory messages on Check In	Enter "0" for 'No', "1" for "Yes"
Role for which auto approval of Risk Assessment is enabled	Enter: 1 for Pilot 2 for Co-Pilot 3 for Instructor 4 for Crew
Show default Mitigation Comments in new Risk Assessment and Risk Assessment in fresh status	Enter "0" for 'No' and "1" for 'Yes'
Show Response level score in new Risk Assessment and Risk Assessment in fresh status	Enter "0" for 'No' and "1" for 'Yes'
Is Signoff required in Risk Assessment?	Enter "0" for 'No' and "1" for 'Yes'
Is Trip reference in Risk Assessment mandatory for role "Pilot	Enter "0" for 'No' and "1" for 'Yes'
No. of days considered to fetch Risk Assessments in Review History screen when no date filter is mentioned	Enter any Whole Number
No. of days considered to fetch trips in manage trip screen when no date filter is mentioned	Enter any Whole Number

Entity Type: Affected Function Type

Entity: User Defined Value

Process Parameter	Permitted Values
Applicable Defect Type(s)?	Enter valid Defect Type(s)
Enforce No.of Channels?	Enter "0" for 'No', "1" for 'Yes'

Entity Type: Work Status

Entity: Active Repair Process Codes

Process Parameter	Permitted Values
Auto-check "Inspect" in the Issue CoM page on selection of Work Status?	Enter "0" for 'No', "1" for "Yes",
Auto-check "Repair" in the Issue CoM page on selection of Work Status?	Enter "0" for 'No', "1" for "Yes",
Auto-check "Overhaul" in the Issue CoM page on selection of Work Status?	Enter "0" for 'No', "1" for "Yes",
Auto-check "Modify" in the Issue CoM page on selection of Work Status?	Enter "0" for 'No', "1" for "Yes",
Auto-check "Inspected/Tested" in the Issue CoM page on selection of Work Status?	Enter "0" for 'No', "1" for "Yes",
Auto-check "New" in the Issue CoM page on selection of Work Status?	Enter "0" for 'No', "1" for "Yes",
Auto-check "Prototype" in the Issue CoM page on selection of Work Status?	Enter "0" for 'No', "1" for "Yes",

Entity Type: Certificate Type

Entity: All Active Certificate Types

Process Parameter	Permitted Values
Specify a Report Template to print for the current Certificate Type	Enter a valid Report Template Name as provided in the OnLine Help
Tick the checkbox next to the text "Other regulation Specified in block 12"?	Enter "0" for 'No', "1" for "Yes"
Remarks to be printed in Block 12?	Enter any text less than 1000 characters

Entity Type: Collaborator

Entity: Not Applicable

Process Parameter	Permitted Values
Default value for share with for new Posts	Enter "1" for 'Everyone', "2" for 'Specific User', "3" for 'Specific Role'.
Default Type of Post for new Posts	Enter "1" for 'Information Only', "2" for "Action to be taken".

Entity Type: Flight Operations

Entity: Fleet Operations Hub

Process Parameter	Permitted Values
Display WC Condn. as 'Out of Service' if WC Weather is 'Moderate'?	Enter "0" for 'No', "1" for "Yes"
Time Window from the current date within which if any tasks fall due, will result in A/C Condn. as "Upcoming Due"?	Enter "0" or any positive integers
Inherit A/C Config's status in arriving at 'A/C Condn' in Fleet Operations Hub?	Enter "0" for 'No', "1" for "Yes"
Package statuses to be considered for "Open Packages" list?	Enter "0" for "In-Progress", "1" for "Planned & In-Progress", "2" for "In-Progress & Completed", "3" for "Planned, In-Progress & Completed"

Entity Type: Risk Management

Entity: Notification Messages

Process Parameter	Permitted Values
Maintain and track notification messages at	Enter 1- Work Center 2- Station

Entity Type: Risk Management

Entity: Risk Management

Process Parameter	Permitted Values
Approve Associated Crew Member's Risk	Enter 1- Work Center 2- Station
Assessment if Pilot's Risk Assessment is Approved?	Enter "0" for 'No', "1" for "Yes"

Entity Type: Utilities

Entity: Object Attachments

Process Parameter	Permitted Values
Allow deletion of doc. attachment uploaded by another user?	Enter 0 for Not Allowed , 1 for Allowed

Entity Type: Notifications

Entity: General

Process Parameter	Permitted Values
Enable Notifications?	Enter "0" for 'No', "1" for "Yes"

Entity Type: Crew Information

Entity: Data Pilot/Crew Log

Process Parameter	Permitted Values
Choose the time horizon for Column 1 in Activity Summary Section of Currency Information	Enter any positive integer for last 'n' days from current date as time horizon, ▪ 'A' for Current Month, ▪ 'B' for Last Month, ▪ 'C' for Current Quarter, ▪ 'D' for Last Quarter, ▪ 'E' for Current Year, ▪ 'F' for Last Year Default value = '30'
Choose the time horizon for Column 2 in Activity Summary Section of Currency Information	Enter any positive integer for last 'n' days from current date as time horizon, ▪ 'A' for Current Month, ▪ 'B' for Last Month, ▪ 'C' for Current Quarter, ▪ 'D' for Last Quarter, ▪ 'E' for Current Year, ▪ 'F' for Last Year Default Value = 'A'
Choose the time horizon for Column 3 in Activity Summary Section of Currency Information	Enter any positive integer for last 'n' days from current date as time horizon, ▪ 'A' for Current Month, ▪ 'B' for Last Month, ▪ 'C' for Current Quarter,

	▪ 'D' for Last Quarter,
	▪ 'E' for Current Year,
	▪ 'F' for Last Year
	Default Value = 'C'
Choose the time horizon for Column 4 in Activity Summary Section of Currency Information	Enter any positive integer for last 'n' days from current date as time horizon,
	▪ 'A' for Current Month,
	▪ 'B' for Last Month,
	▪ 'C' for Current Quarter,
	▪ 'D' for Last Quarter,
	▪ 'E' for Current Year,
	▪ 'F' for Last Year
	Default Value = 'D'
Choose the time horizon for Column 5 in Activity Summary Section of Currency Information	Enter any positive integer for last 'n' days from current date as time horizon,
	▪ 'A' for Current Month,
	▪ 'B' for Last Month,
	▪ 'C' for Current Quarter,
Show total Flight Hour break up in terms of?	Enter "1" for "Role" ,"2" for "Crew Type"

Entity Type: Maintenance Planner Group

Entity: Data Access Rights

Process Parameter	Permitted Values
Allow retrieval/modification of tasks from other Maint. Operator codes in Task Master screens?	Enter 0 for "Not Allowed", 1 for "Allowed"

Entity Type: Component Maintenance Planning

Entity: Manage Repair Automation Rules

Process Parameter	Permitted Values
Evaluation of Automatic Execution Order Generation Rules for Unserviceable Stock	Enter 0 for "Not Required", 1 for "Required"
Sources applicable for 'Part Ownership - Internal' for Automatic Execution Order Generation Rules	Enter 0 for "Adv. Exchange CGR", 1 for "Rental Receipt"
Parameter for part based rules identification?	Enter 0 for Part, 1 for Part Type, 2 for Part Classification

Entity Type: Component Maintenance Planning

Entity: Component Replacement

Process Parameter	Permitted Values
Identify "Issued to A/c Reg. #' during Direct/Unplanned Issue as Attached aircraft of a component	Enter 0 for "No", 1 for "Yes"

Entity Type: Schedule Disposition Code

Entity: All User Defined Entities

Process Parameter	Permitted Values
Removal Type to be considered for auto inheritance of As Required Task to Repair Order	Enter: ■ '0' for 'Scheduled' ■ '1' for 'Unscheduled' ■ '2' for 'Both' ■ '3' for 'Not Applicable'
Removal Condition to be considered for auto inheritance of As Required Task to Repair Order	Enter ■ '0' for 'Serviceable' ■ '1' for 'Unserviceable' ■ '2' for 'Both' ■ '3' for 'Not Applicable'
Removal Reason to be considered for auto inheritance of As Required Task to Repair Order	Enter valid Removal Reason
One Time auto inheritance of As Required Task to Repair Order	Enter "0" for 'No' and "1" for 'Yes'

Entity Type: Capacity Maint. Planning

Entity: All User Defined Entities

Process Parameter	Permitted Values
Automatic tracking of parameter value based on Direct Issue in place of attachment	Enter: ■ 0 for "Not Required" ■ 1 for "Required"
Automatic tracking of parameter value based on Rental Issue in place of attachment	Enter: ■ 0 for "Not Required" ■ 1 for "Required"

Entity Type: Weight and Balance

Entity: Aircraft W&B

Process Parameter	Permitted Values
Print Weight and Balance Record details along with Weight and Balance Report?	Enter "0" for 'No', 1" for 'Yes'
Certification statement for Weight and Balance Record?	Enter the statement with less than 1000 characters
Require confirmation of Aircraft W&B Record before activation of new aircraft?	Enter "0" for 'No', 1" for 'Yes'
UOM for Arm?"	Any Value
Default UOM for Aircraft & Component Weight?	The UOM codes defined in the Unit of Measurement Administration business component
Default Option on launch of Manage Aircraft Weight and Balance?	Enter ▪ "0" for " View Latest A/C W&B" ▪ "1" for "Perform Aircraft Reweighing" ▪ "2" for "Print W&B Report" Default Value: "0" for " View Latest A/C W&B"
Default 'Auto Close Previous Record' check box on loading of Manage Aircraft Weight and Balance?	Enter "0" for 'No', 1" for 'Yes'
Allow Reweigh the Aircraft Weight and Balance Record with previous record data?	Enter "0" for 'No', 1" for 'Yes'
Mandate 'License #' on confirming the Aircraft W&B Record?	Enter "0" for 'No', 1" for 'Yes'
Mandate 'Sign Off Comments' on confirming the Aircraft W&B Record?	Enter "0" for 'No', 1" for 'Yes'
Mandate 'Landing Weight' on confirming the Aircraft W&B Record?	Enter "0" for 'No', 1" for 'Yes'
Default 'Include Zero Weight Parts' check box on loading of Manage Aircraft Weight and Balance?	Enter "0" for 'No', 1" for 'Yes'
Default 'Include Previous CR Details' check box on loading of Manage Aircraft Weight and Balance?	Enter "0" for 'No', 1" for 'Yes'
Load 'Exec. Doc. #' / CR # along with Direct for Source Doc. Type on launch of Manage Aircraft Weight and Balance	Enter "0" for 'Both' "1" for 'Exec. Doc. # alone', "2" for 'CR # alone'

Entity Type: Pricing Model

Entity: All User Defined Pricing Models

Process Parameter	Permitted Values
Usage of PMA Parts	Specify "0" for 'Not Allowed', 1" for 'Allowed'
Objects & Work Scope Specific Exclusions	Specify "0" for 'Applicable', "1" for 'Not Applicable'
Text to Estimation Role to describe the	Specify a short description within 40 characters that should be shown to

Pricing Model	the estimation role to represent pricing model

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