VirtualWorksTM Runtime Dot Net Patch Installation Document

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Revision History

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| --- | --- | --- | --- |
| Version | Date | Author | Description |
| 1.0 | 21/12/2009 | Karthik R | Created |
| 1.1 | 21/04/2010 | Manigandan R | Modified |
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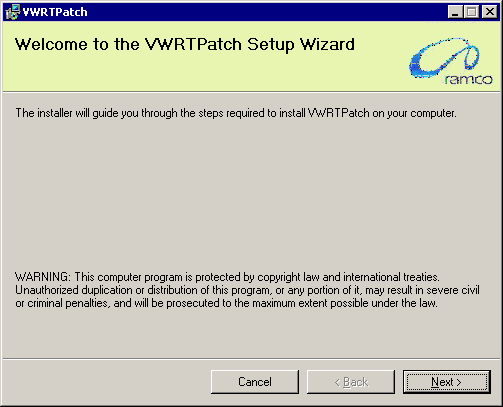
**VirtualWorksTM** **DotNet Runtime – Patch Installation**

This document walks through the steps for installing VirtualWorksTM .Net Runtime (Microsoft Version) patch installation.

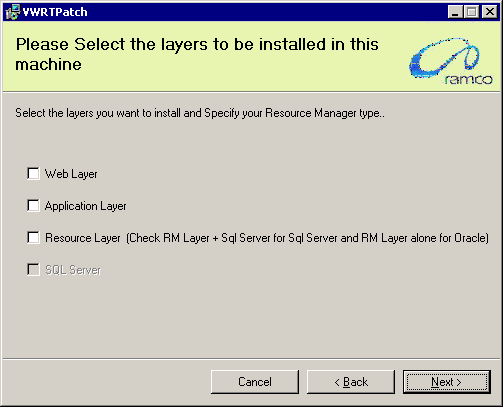
# 1.1 VirtualWorksTM RT Patch Installation

Copy the Runtime Patch installation file (VWRTPatch.MSI) from the VirtualWorksTM installation kit in to a local directory in all the layers viz., WEB, APP and RM (Database). Copy the file RemoveReadAttribute.bat also from the same VirtualWorksTM patch installation kit into the folder ..\Program Files\VirtualWorks. After copying the batch file, double click the batch file and execute the same. This batch file will remove read-only attribute from all the deliverables under the VirtualWorksTM folder. After the batch files get completed, run the file VWRTPatch.MSI.

1. The ‘**Welcome to Ramco Installer’** screen will be launched.



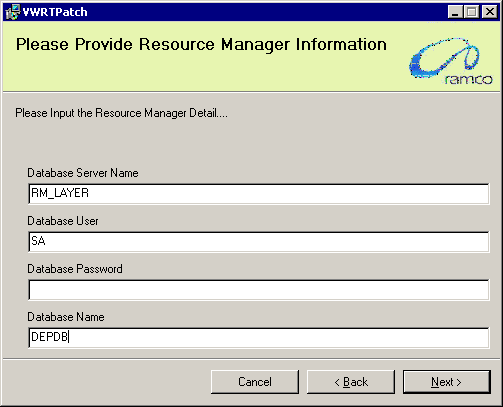
1. Clicking ‘Next’ launches the **’Select Layer’** screen.



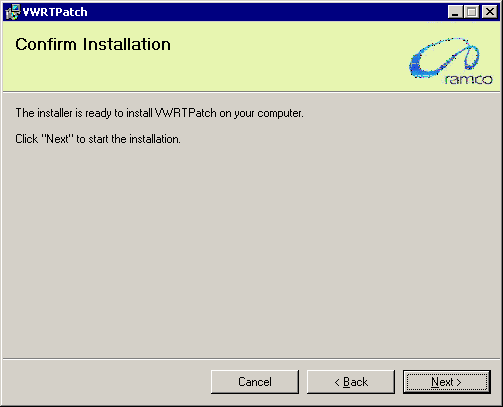
***Note:*** *VWRTPatch does not have any specific Layer-wise installer. The same MSI (VWRTPatch.MSI) will be used to install Runtime Patch for all layers (WEB, APP and Database). This document is a common document which can be used to individual layer machines appropriately.*

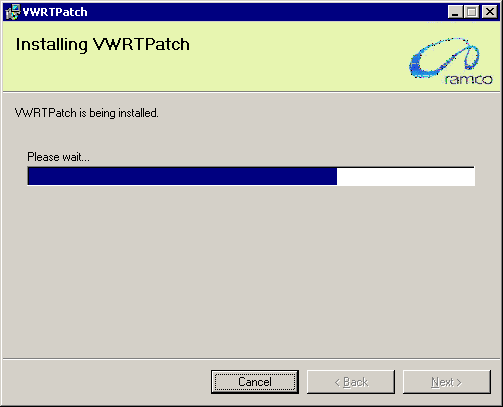
In the above screen, the patch installer will display all the layers WEB, APP and RM. In this screen, select only those layers which are specific to that machine. While running this installer in RM (Database) layer, select the options “Resource Layer” as well as “SQL Server” which is mandatory.

1. If Resource Layer option is selected, then the following screen will be displayed. Provide the Resource Layer (Database Layer) machine name. This name should be same as the RM Layer machine name that was given as part of RM Base installation. Also provide the Database user name (this should be same as the user that was used during Base RM installation), password and the deployment database name (Database name should be same as what was given during Base RM installation).



1. On clicking ‘Next’ the “Confirm Installation” screen will be launched. This is only an information screen. Click ‘Next’ and start the installation.





# 1.2 Other Settings

1. Before launching the application URL, go to the properties of the folder ..\VirtualWorks\IIS\Shortcut (in WEB Server) -> go to Security tab and provide Full Control permission to the user group IIS\_USRS (If this group does not exist, you may add the same using the Add button).

**- End of Document -**

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