

## Upgrading EFT Server in an Existing Cluster



- These steps are valid only if upgrading from EFT 6.x to EFT 6.2 or greater.
- **Only upgrade during a maintenance window, as the upgrade process will bring all services offline!**
- **All steps must be performed on the Active node!**

To upgrade an EFT Server version 6 or later that is already installed in a cluster configuration:

<input checked="" type="checkbox"/>	Step	Owner
<input type="checkbox"/>	1. Verify your EFT Server administrator credentials by logging in to EFT Server as a Server-level administrator.	
<input type="checkbox"/>	2. Verify your SQL or Oracle auditing and reporting (ARM) database owner login credentials. Disregard if using Windows authentication for the database connection.	
<input type="checkbox"/>	3. Log in to the EFT Server administration interface and run the <b>Backup Server Configuration</b> tool to backup EFT Server's configuration folder located on the shared resource drive. ( <i>Available in EFT Server Enterprise only.</i> )	
<input type="checkbox"/>	4. Copy the entire EFT Server configuration folder directory located on the shared resource drive to a safe location.	
	5. Backup your EFT Server auditing and reporting database. (Strongly recommended.)	
<input type="checkbox"/>	6. Open the 3rd-party cluster administrator tool (such as MSCS) and take the EFT Server Enterprise resource <b>offline</b> .	
<input type="checkbox"/>	7. Start the latest EFT Server installer on the cluster group owner ( <b>Active node</b> ).	
<input type="checkbox"/>	8. On the <b>Prior version detected</b> page, click <b>Upgrade cluster</b> , then click <b>Yes</b> to confirm that you have read the cluster documentation.	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>• If a .NET warning prompt appears and you are NOT using AS2 or AWE modules, click <b>OK</b> to dismiss the message.</li> </ul>	
<input type="checkbox"/>	9. A prompt appears asking "Is this the first node in the cluster?" Do one of the following: <ul style="list-style-type: none"> <li>• Click <b>Yes</b> if you are upgrading the first node in the cluster.</li> <li>• Click <b>No</b> if you already upgraded the first node and are now going through the steps again for the second or Nth node.</li> </ul>	
<input type="checkbox"/>	10. Verify that the installation <b>Destination Folder</b> matches the current program install directory, typically <b>C:\Program Files\GlobalSCAPE\EFT Server Enterprise</b> . <ul style="list-style-type: none"> <li>• If you are upgrading from EFT Server version 6.0, you will be prompted for the <b>Configuration Data Location</b>. You must specify the correct folder where your configuration data is located, usually on the shared drive.</li> </ul> <p><b>Note:</b> <i>If you cannot browse to the shared drive then you are likely attempting an upgrade on the passive node. If so, CANCEL the installation and start again on the Active node.</i></p>	
<input type="checkbox"/>	11. On the <b>Auditing and Reporting database configuration</b> page, click <b>Configure Auditing and Reporting</b> (most likely) or skip if auditing is not being used (rare).	
<input type="checkbox"/>	12. Click <b>Use existing SQL Server</b> or <b>Use existing Oracle database</b> , as appropriate, then click <b>Next</b> .	
<input type="checkbox"/>	13. Provide your database credentials if using SQL or Oracle authentication, otherwise click <b>Windows authentication</b> . Click <b>Test</b> to verify your database connection. <p><b>Note:</b> <i>Do not proceed with the installation if you are unable to validate your database connection. Contact <a href="#">GlobalSCAPE support</a> or your database administrator for further assistance.</i></p>	
<input type="checkbox"/>	14. On the final page of the installer, ensure that the <b>Start the EFT Server Enterprise service</b> check box is <b>NOT</b> selected, then click <b>Finish</b> .	
<input type="checkbox"/>	15. In the Windows <b>Services</b> dialog box ( <b>Start &gt; Run &gt; services.msc</b> ), ensure that the EFT Server Enterprise service is set to <b>Manual</b> , not <b>Automatic</b> .	
<input type="checkbox"/>	16. Use the 3rd-party's cluster administrator's <b>Move Group</b> function to change ownership of the cluster group to the second node. The second node is now the Active node.	
<input type="checkbox"/>	17. Repeat step 7-15 above on the new Active node (formerly passive node), making sure to click <b>No</b> in step 9 when the prompt asks "Is this the first node in the cluster?" You will not be prompted to upgrade the database for the second node.	
<input type="checkbox"/>	18. Once the second node has been upgraded, use the 3rd-party cluster administrator to bring the EFT Server resource back online.	