Manual Synchronization of a ThinManager Server Configuration

Use the F1 button on any page of a ThinManager wizard to launch Help for that page.


Manual Synchronization

Redundant ThinManager Servers should be synchronized so that the same configuration is available to ThinManager Ready thin clients regardless of where they boot. Auto-synchronization is the preferred method (see Automatic Synchronization) but the ThinManager Servers can be manually synchronized.

Select Manage > Synchronize Configurations from the menu to initiate the manual synchronization. This will launch the Synchronize ThinManager Server Configurations wizard.

Synchronize ThinManager Server Configuration Wizard

Automation Control Products
www.thinmanager.com
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Highlight the primary ThinManager Server as the **Configuration Source** ThinManager Server and the secondary ThinManager Server as the **Configuration Destination**. Select **Next** to proceed. Although many ThinManager Servers can be defined in the ThinManager Server List it is normal to have just a primary and a backup ThinManager Server.

### ThinManager Server Configuration Differences

These are the differences between the source configuration and the target configuration.

<table>
<thead>
<tr>
<th>Source ThinManager Server:</th>
<th>Green</th>
</tr>
</thead>
<tbody>
<tr>
<td>Destination ThinManager Server:</td>
<td>BaseTSE46</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Source Version</th>
<th>Destination Version</th>
<th>Synchronized</th>
</tr>
</thead>
<tbody>
<tr>
<td>Firmware Version</td>
<td>04.00.999</td>
<td>04.00.999</td>
</tr>
<tr>
<td>Termcap Version</td>
<td>4.0.0</td>
<td>4.0.0</td>
</tr>
<tr>
<td>Modules</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Terminal - 33</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Configuration</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Synchronization Differences**

The ThinManager Synchronization Wizard will list the files being updated, including the firmware, TermCap database, modules, and the configuration. It synchronizes everything but the licenses.

**Note:** The Synchronization tool does not compare and contrast then make changes back and forth. Synchronization will take the files and configuration from the source ThinManager Server and overwrite the corresponding files on the destination ThinManager Server.

Select **Next** to continue.
The ThinManager Server Configuration Wizard will prompt for a confirmation of the synchronization before proceeding. Select **Finish** to finalize the synchronization.

**Synchronizing ThinManager Servers**
- Load Firmware from Green
- Load Terminal Capabilities Database from Green
- Load Configuration Database from Green
- Download Firmware to BaseTSE46
- Download Terminal Capabilities Database to BaseTSE46
- Synchronize Configuration Database with BaseTSE46
- Synchronize Modules with BaseTSE46

**Synchronization Progress Meter**

ThinManager will display the progress of the synchronization as it updates the files.

A message will display the final results of the synchronization.