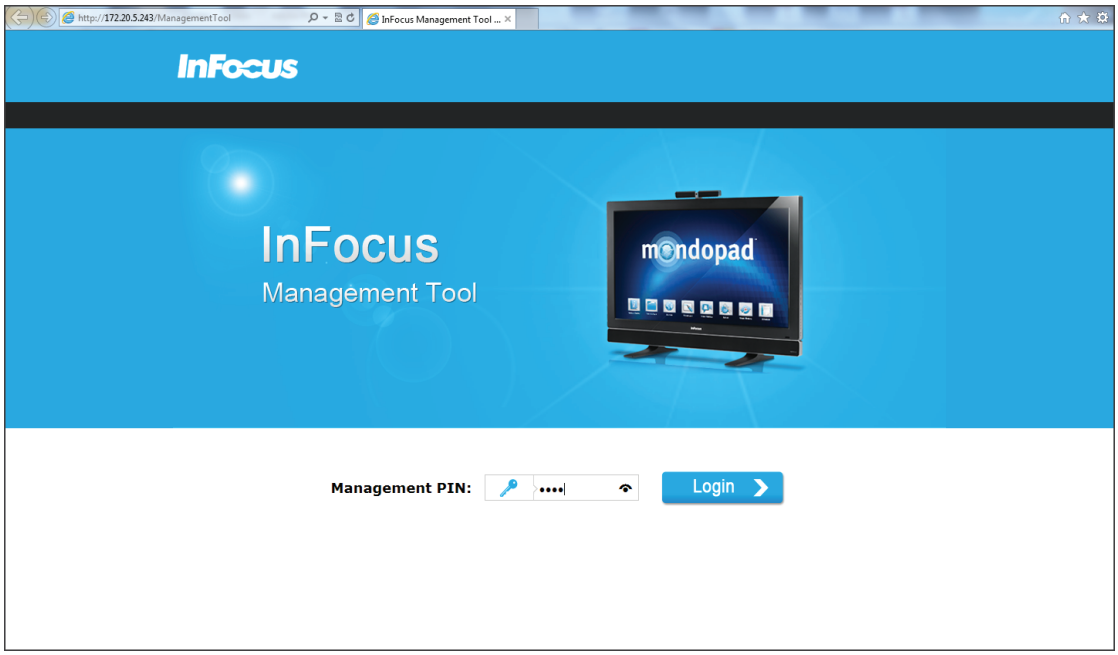
InFocus Management Tool

Software Guide



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InFocus
The New Way to Collaborate

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System Requirements

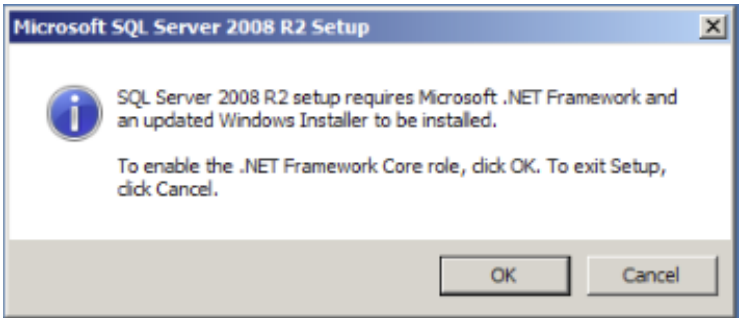
- **Minimum Requirement:** Windows Operating System: Windows 7 or 8, or Windows Server 2003 or 2008 (all editions except web edition). **Preferred:** Windows Server 2008 R2.
- **Server Requirement:** Microsoft SQL Server 2008 R2 or Microsoft SQL Server Express 2008 R2 (see the Appendix for SQL Express 2008 R2 installation information). **Note:** A SQL server is required to use the InFocus Management Tool software and create the associated database. Read and write access is also required.

Installation

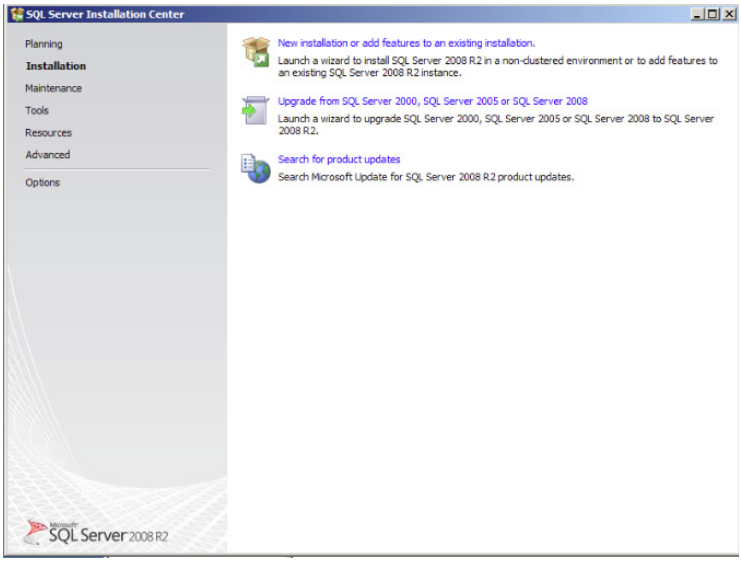
Microsoft SQL Express 2008 R2 Installation

The following instructions describe the process to install SQL Server 2008. If SQL Server 2008 has already been installed on your system, go to the next section.

1) Download the **SQL Express 2008 R2** installer from the **Microsoft Download Center**.
2) Launch the installer.
3) If the Microsoft SQL Server 2008 R2 Setup window displays, click **OK**.

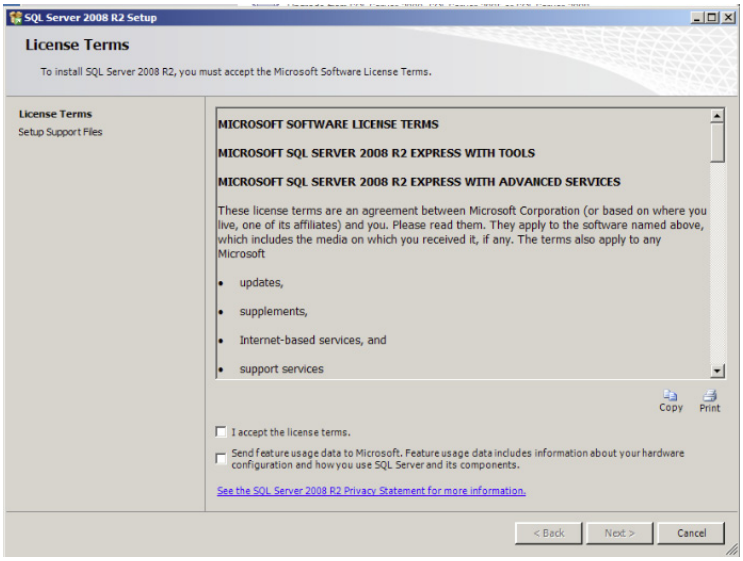


4) After several minutes, SQL Server Installation Center window displays.

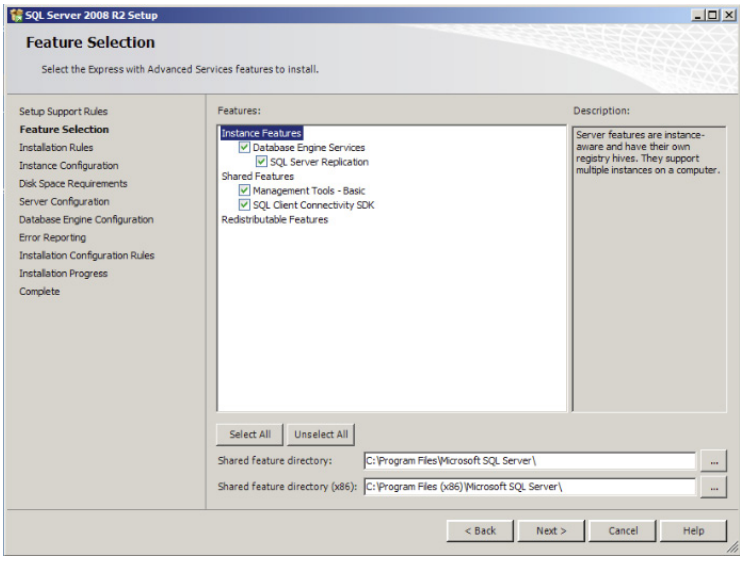


5) Click **New installation or add features to an existing installation**.

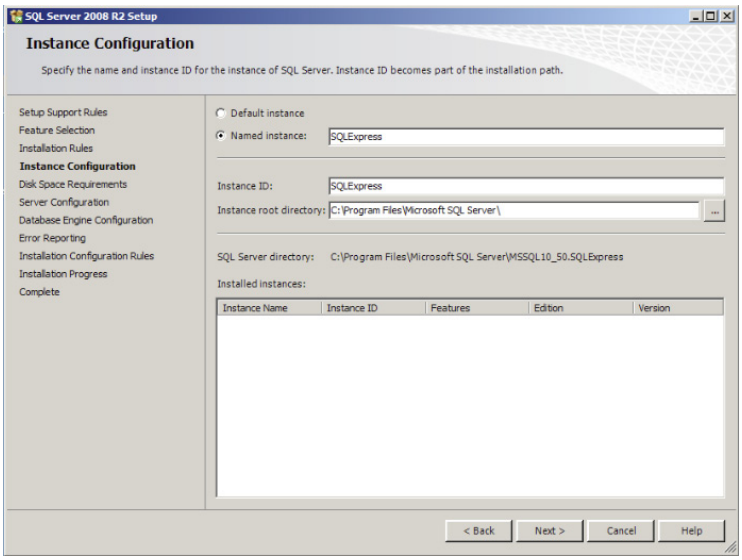
6) Select **I accept the license terms** and click **Next.**



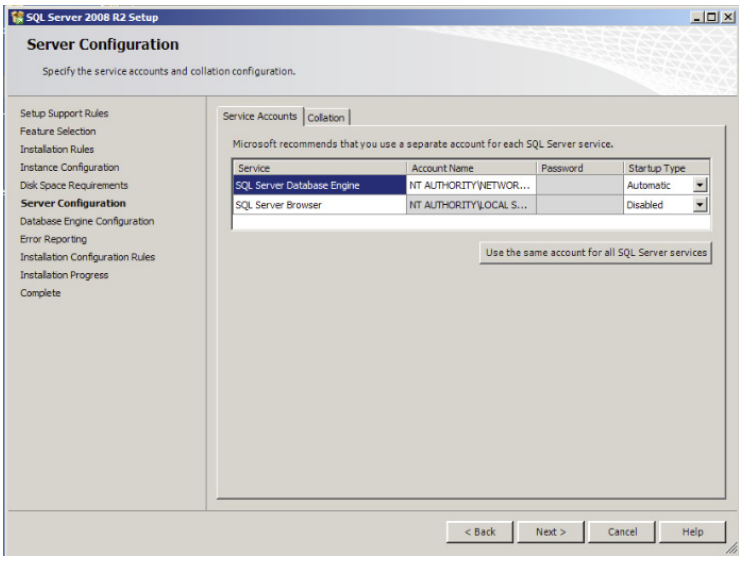
7) Leave all defaults as is, and click **Next**.



8) Click **Next**.

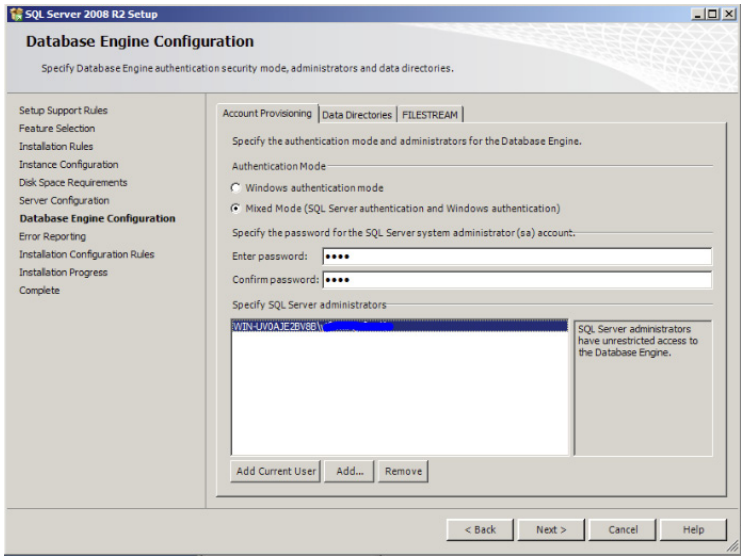


9) Click **Next**.

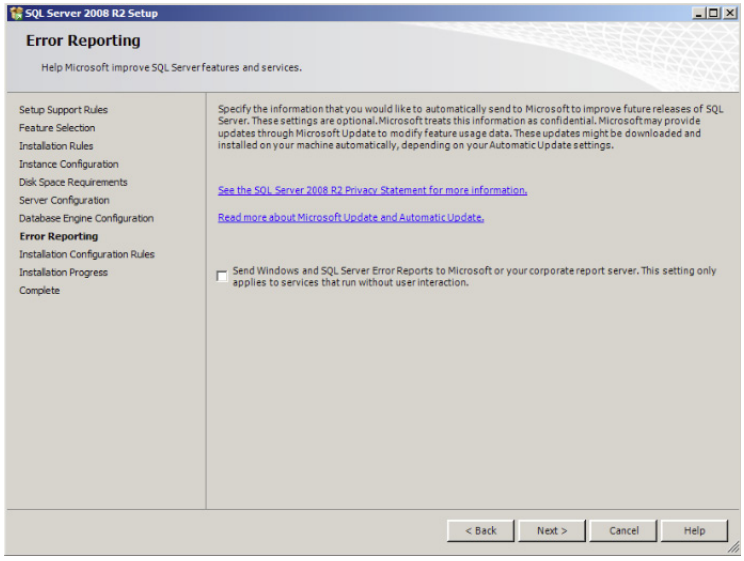


10) Click **Next**. The Database Engine Configuration window displays.

11) On the **Account Provisioning** tab, select **Mixed Mode**, and enter a strong password in the two fields below.



12) Click **Next**.

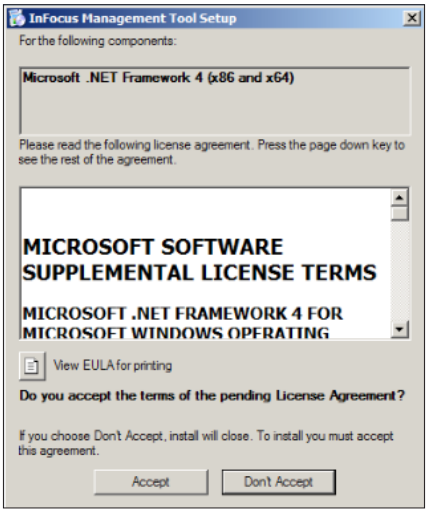


13) Click **Next**. SQL Express 2008 R2 installation is complete.

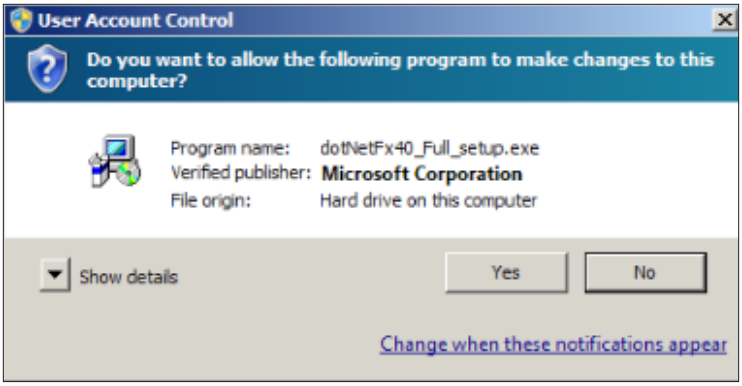
Microsoft .NET Framework 4.0 Installation

The following instructions describe the process to install Microsoft .NET Framework 4.0. If Microsoft .NET Framework 4.0 has already been installed on your system, go to the next section.

1) Download the Microsoft .NET Framework 4.0 installer from the **Microsoft Download Center**.
2) Launch the installer.
3) Click **Accept**.

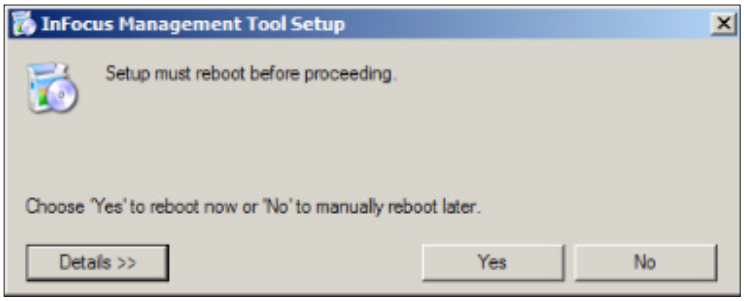


4) Click **Yes**. Wait until installation is complete.

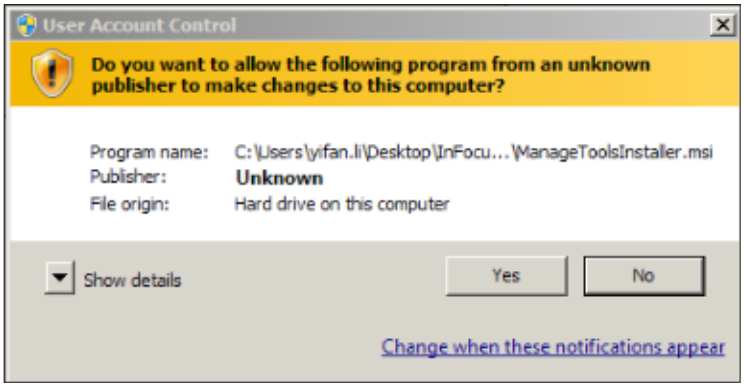


InFocus Management Tool Installation

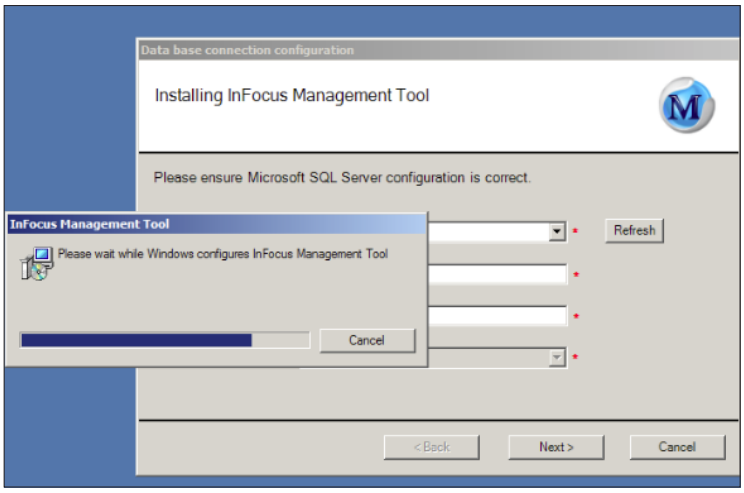
1) After .NET Framework 4.0 has been installed, you may be prompted to reboot your system. Click **Yes**.



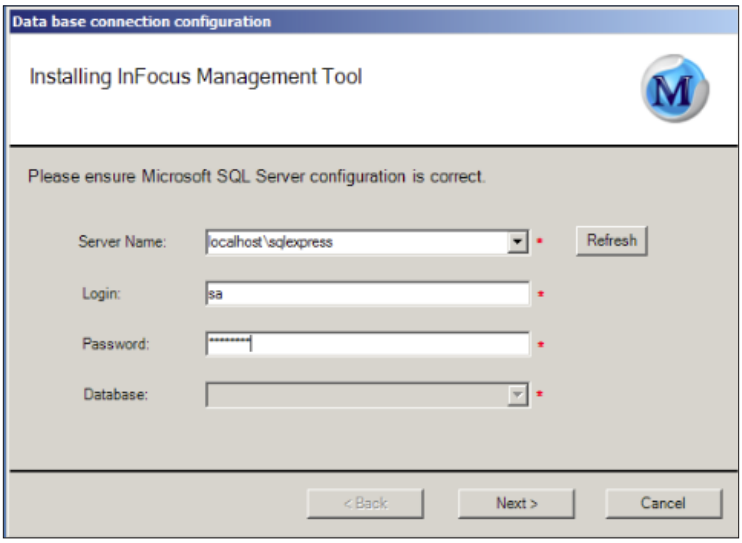
2) After your system reboots, the User Account Control window may display. Click **Yes**.



3) The Database Configuration window will display. Click the **Database Connection Configuration** window to bring it to front.



4) The Data base connection configuration window displays.
5) Type your local **Server Name.**
6) Type "sa" in the **Login** field.
7) Type your **Password**.



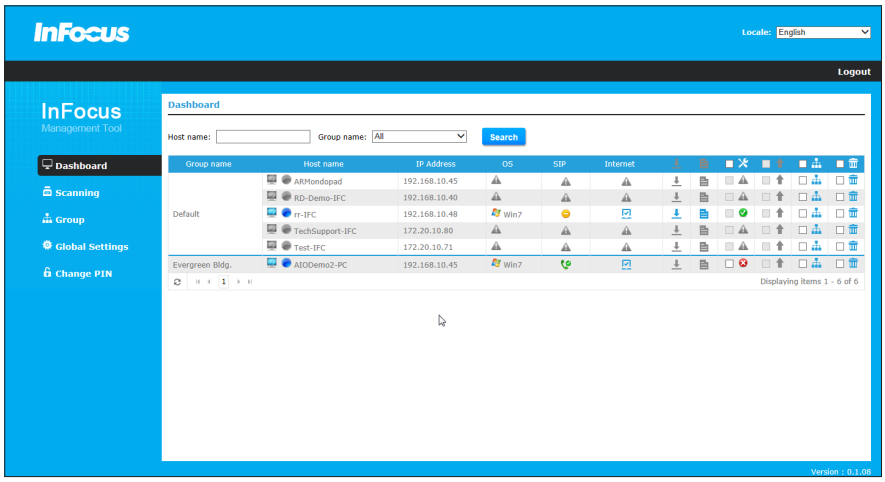
8) The **Database** field auto-populates with detected server databases.
9) Select the desired database and click **Next**. If no existing databases are detected, the software will automatically create an **Infocus.Managementtool** database.
10) Click **Reboot**.
11) Click **Done**. The InFocus Management Tool shortcut displays on your desktop.

Log In

1) From any browser window, enter http://<your server ip address>/managementtool into the address box. The InFocus Management Tool Login screen displays.

2) Type the **Management PIN** (default is "1111") and click **Login** or press **Enter** on your keyboard. The Dashboard displays.

Log Out

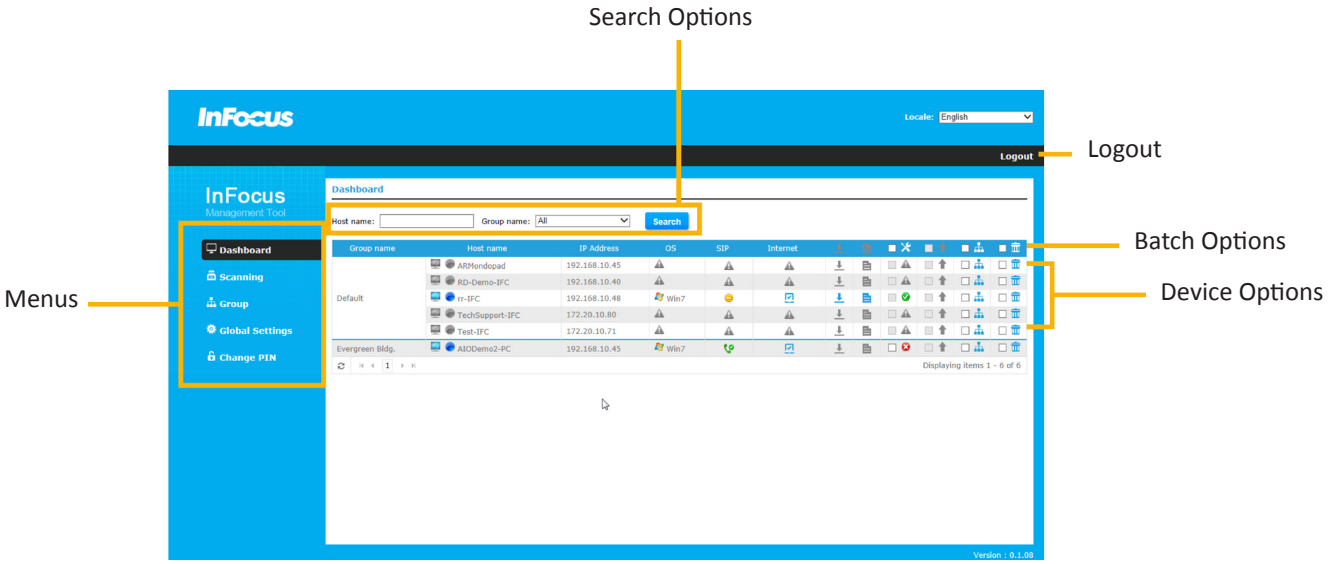


1) Click **Logout** or close the browser window.

Dashboard

Overview

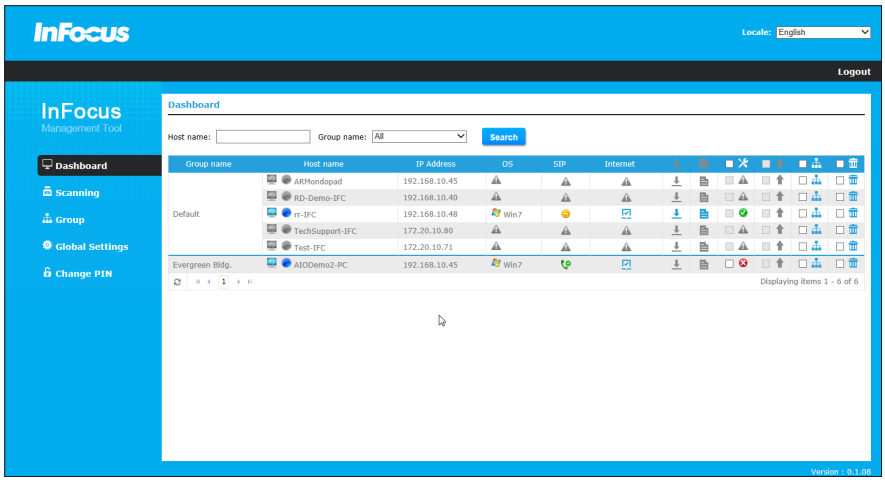
The Dashboard allows you to quickly review the status and details of the Mondopad devices within your network. **Note**: Before viewing a list of devices, you must complete a Scan. See "Scanning" on page 14 for more information.



Dashboard Icon*		Details
	Online Status	The device is online.
	Mondopad Software	The device is running the Mondopad software.
		The device is not running the Mondopad software.
	Registered	The device is registered with the SIP provider.
	Not configured	The device is not configured with SIP settings.
	Internet Access	The device is connected to the internet.
	Log File	Click to download the log file for the device.
	Detail	Click to access the device detail and make changes to the Admin Web Page of the device.
	Mondopad Admin Code	The Admin Code that was entered is correct.
	Mondopad Admin Code	The Admin Code is not correct.
	Batch Change Admin Code	Click to change the Admin Code of all the Mondopad devices.
	Software Upgrade Status	New software is available. Click to upgrade the Mondopad software on the device.
	Group	Click to add the device to a group.
	Delete	Click to remove device from the management list.
	Unknown	No information is available.

*If icons are grayed out, the feature is unavailable.

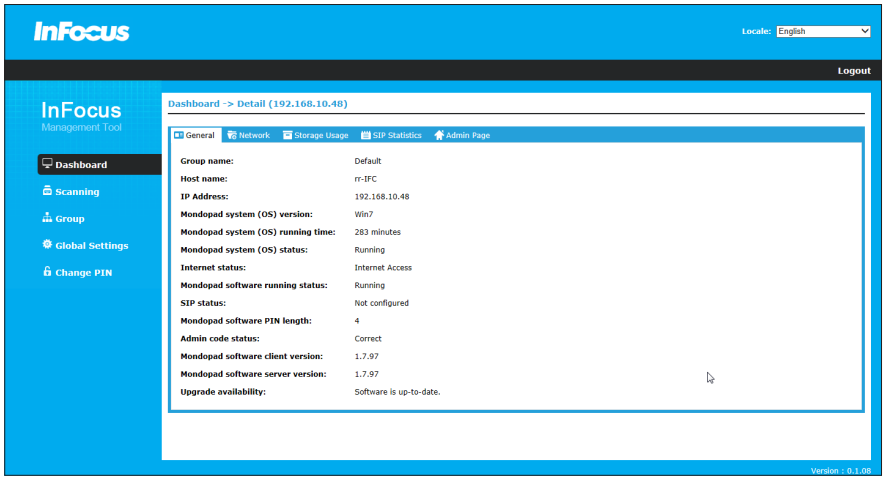
Search for a Device



1) From the Dashboard menu, enter a search parameter in the **Host Name** field. **Note:** The Host Name field does not support wildcards and is not case-sensitive. The search parameter can appear anywhere in the Host Name.
2) To further refine your search, select a group from the **Group name** drop-down box.
3) Click **t**he **Search** button or press **Enter** on your keyboard.

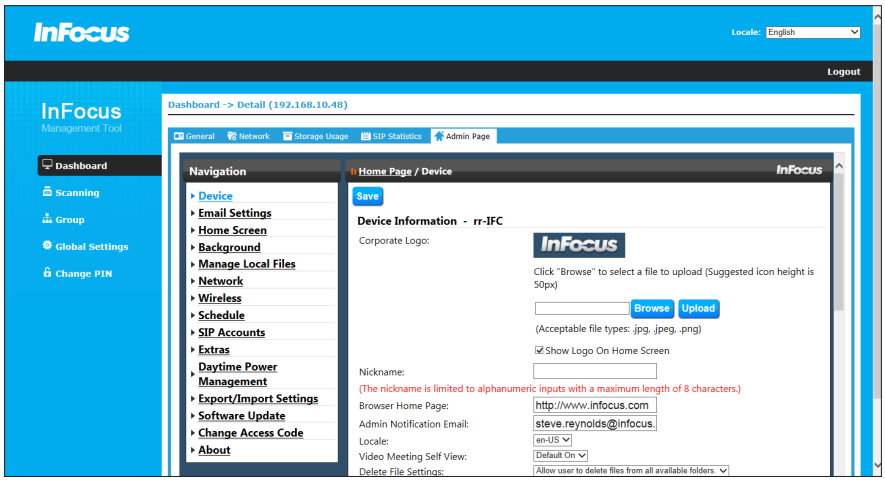
Access Device Details

1) From the Dashboard menu, locate your device in the Dashboard list.
2) Click the **Detail** icon . The read-only General tab displays.



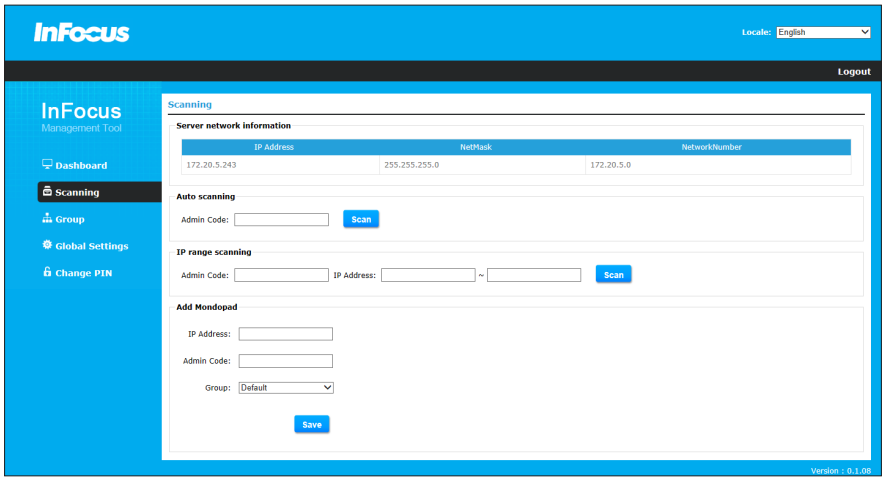
3) Click on the **Network**, **Storage Usage**, **SIP Statistics**, or **Admin Web Page** tabs to review the device details. **Note:** Changes can be made to the device from the Admin Web Page.
4) Click the **Dashboard** menu to return to the main Dashboard screen.

Modify Device Details



1) From the Dashboard menu, locate your device in the Dashboard list.
2) Click the **Detail** icon . The read-only General tab displays.
3) Click on the **Admin Web Page** tab.
4) Make the changes necessary to the Admin Web Page tab.
5) Click **Save**.
6) Click the **Dashboard** menu to return to the main Dashboard screen.

Scanning



Scan for Mondopad devices with same Access Code:

1) In the Auto scanning area, type the **Admin Code**.
2) Click **Scan** to scan the local subnets associated with the Server Network Information listed at the top of the page.

Scan for Mondopad devices within IP range:

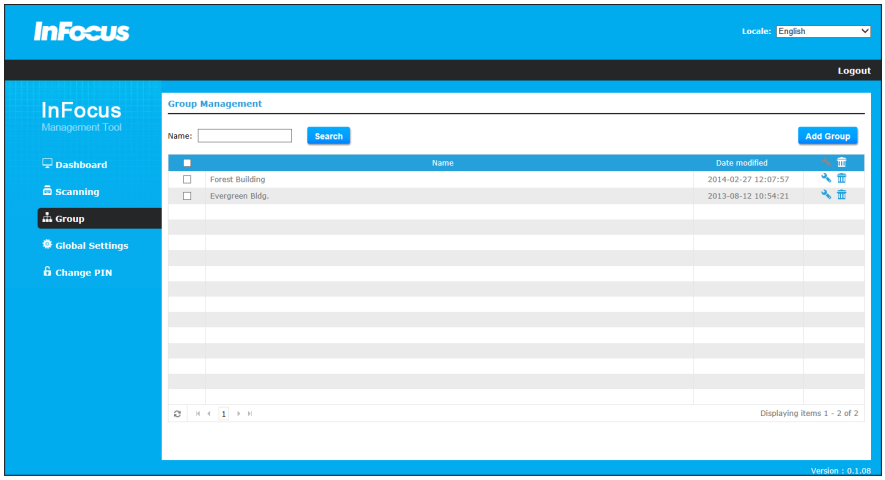
1) In the IP range scanning area, type the **Admin Code**.
2) Type the beginning and ending IP addresses (for example, "172.20.6.100" to "172.20.6.255") in **IP address**.
3) Click **Scan**.

Add a Mondopad:

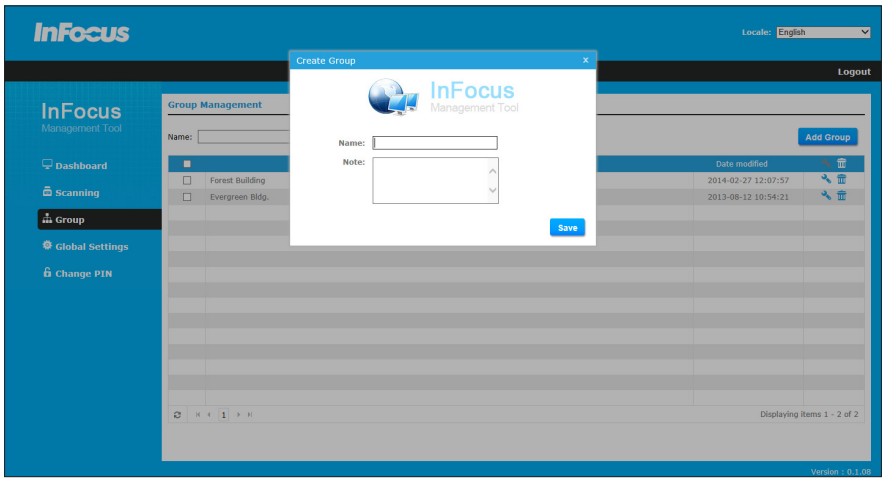
1) Type the **IP address**.
2) Type the **Admin Code**.
3) Select the **Group**, if desired.
4) Click **Scan**.

Group

Create a Group



1) Navigate to the Group menu.
2) Click **Add Group**. The Create Group window displays.



3) Enter a name in the **Name** field.
4) Enter a description into the **Note** field.
5) Click **Save**.

Edit Group information

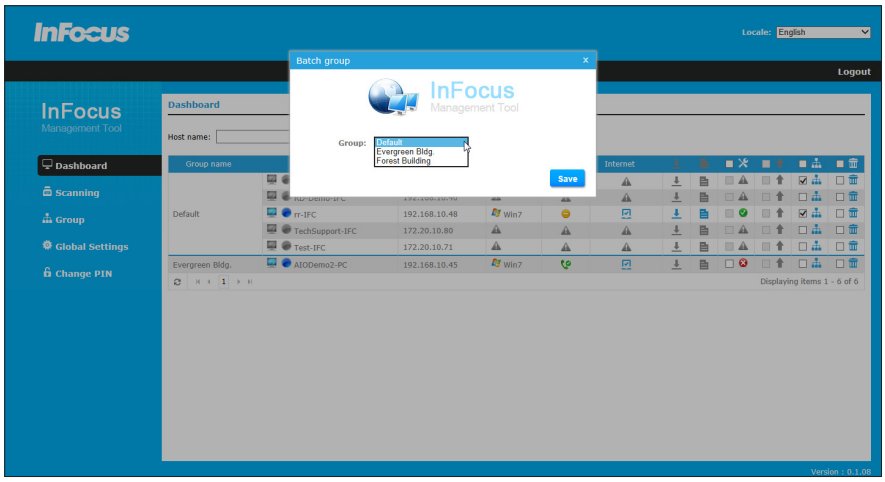
1) Navigate to the **Group** menu.
2) Click the **Wrench** icon. The Edit Group window appears.
3) Change the **Name** and **Note** fields as desired.
4) Click **Save**.

Delete Group information

1) Navigate to the **Group** menu.
2) Click the **Delete** icon. The Delete window appears.
3) Click **Yes**.

Add a Mondopad Device to a Group

1) Navigate to the **Dashboard** menu.
2) Click the **Group** checkbox for each device that will be added to the group.
3) Click the **Batch Group** icon located at the top of the list. The Batch Group window displays.

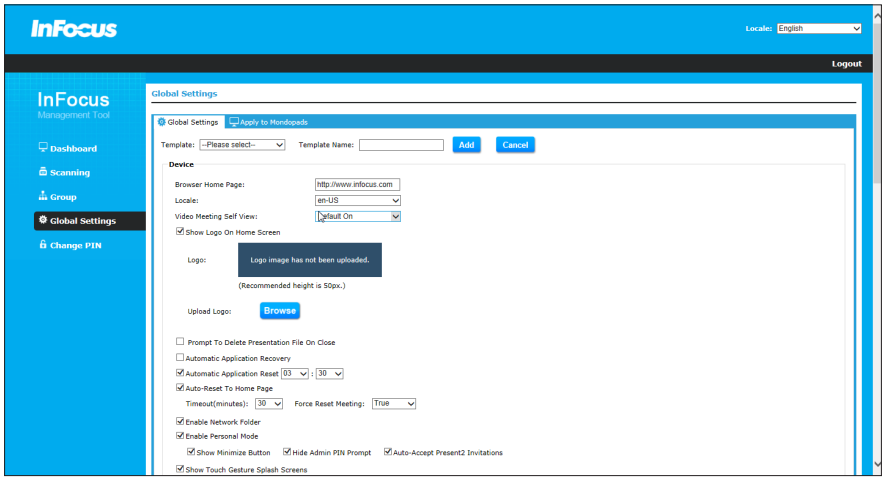


4) Choose the desired group from the **Group** drop-down list.
5) Click **Save**.

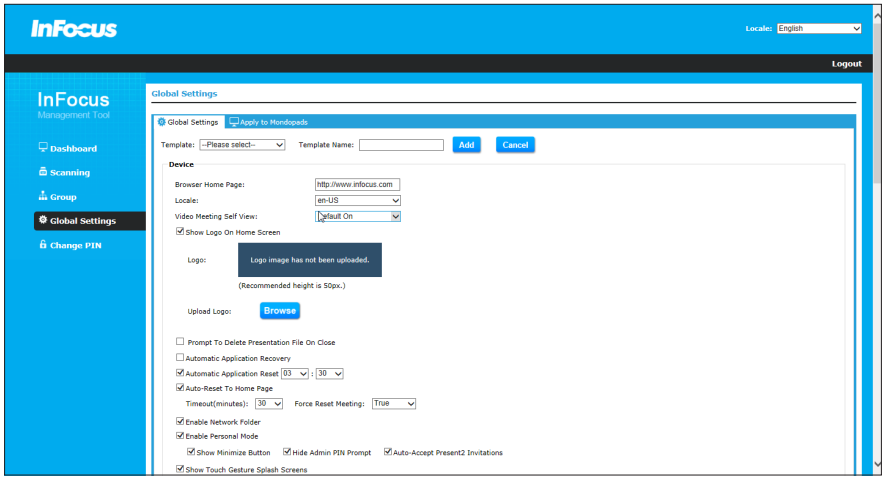
Global Template

Create a Global Template

1) Navigate to the **Global Setting** menu.



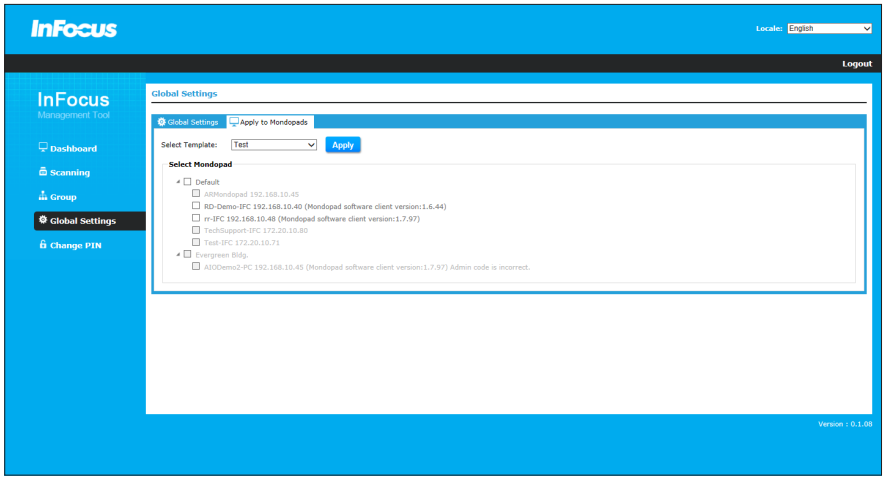
2) On the **Global Setting** tab, scroll down the page and make changes as desired.
3) Enter a template name in the **Template Name** field.



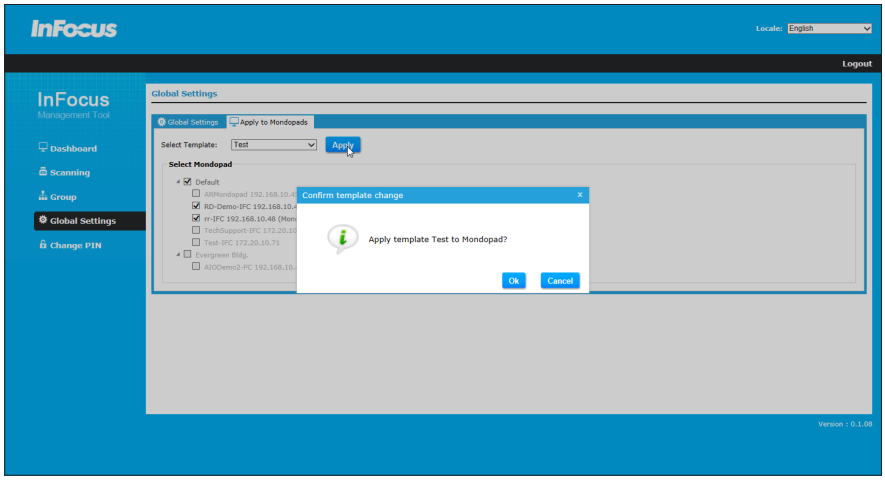
4) Click **Add**.

Apply a Global Template

1) Navigate to the **Global Setting** menu.
2) Click the **Apply to Mondopads** tab.



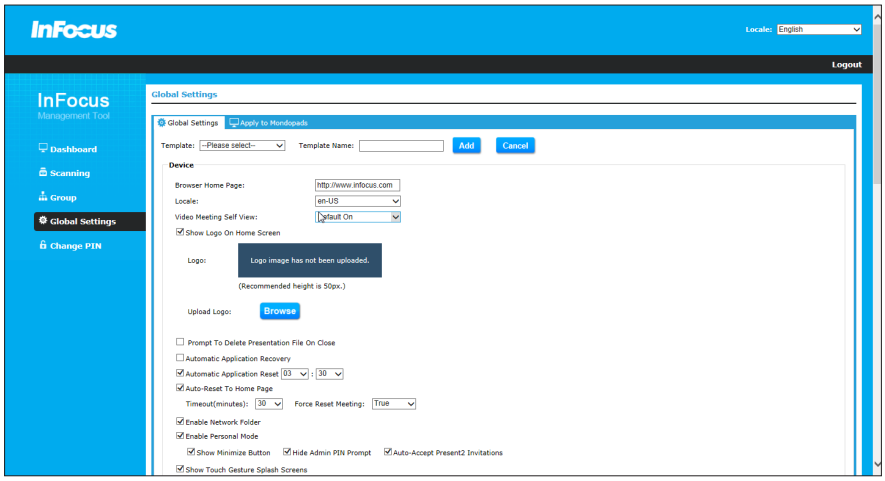
3) Choose a template from the **Select Template** drop-down list.
4) Click the checkbox for each device that is to be modified by the new template. **Note:** You can only make global changes to devices that are online.
5) Click **Apply**. The Apply window displays.



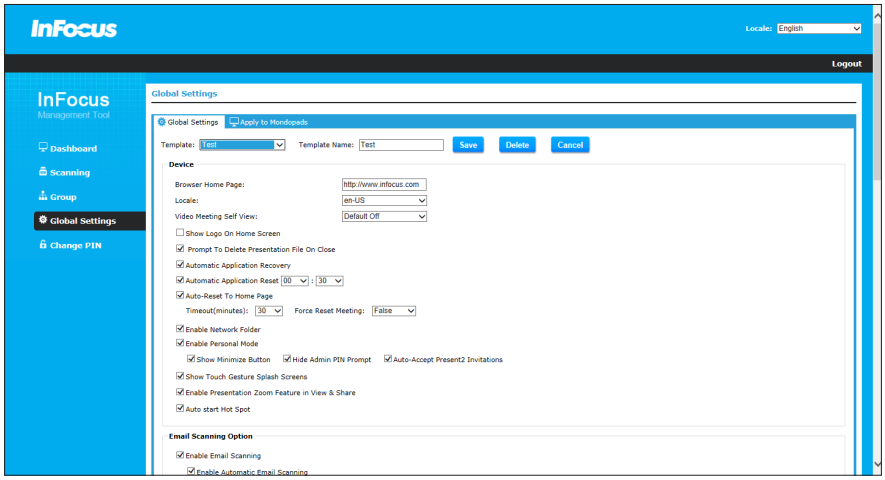
6) Click **Yes**.

Edit a Global Template

1) Navigate to the **Global Setting** menu.



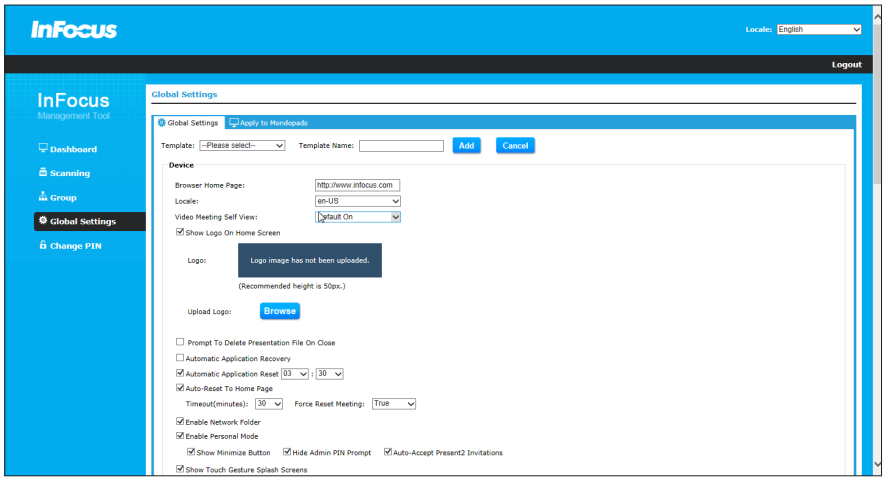
2) On the **Global Setting** tab, select the template name you wish to change in the **Template Name** field.
3) Scroll down the page and make changes as desired.



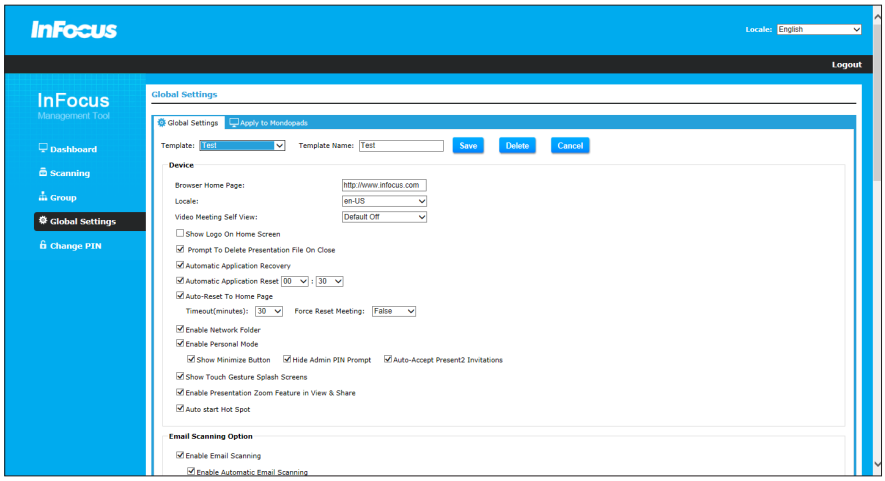
4) Click **Save**.

Delete a Global Template

1) Navigate to the **Global Setting** menu. The Global Setting tab displays.



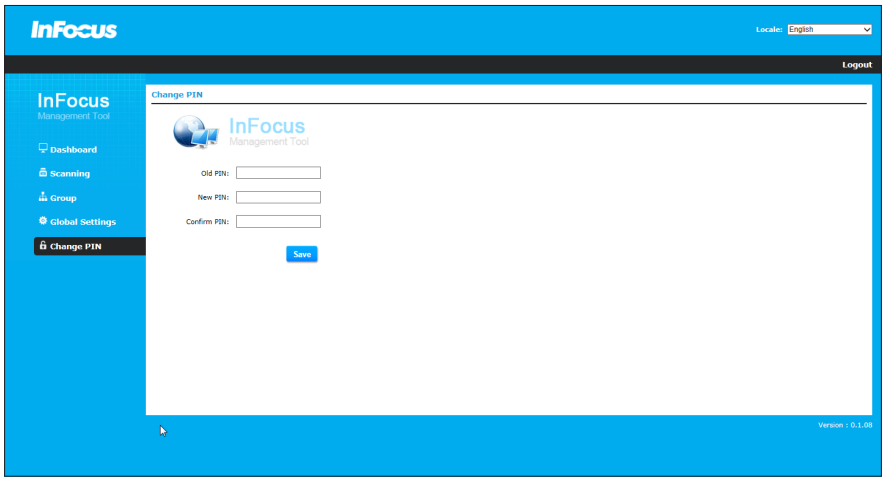
2) Select the template name you wish to delete in **Template Name**.



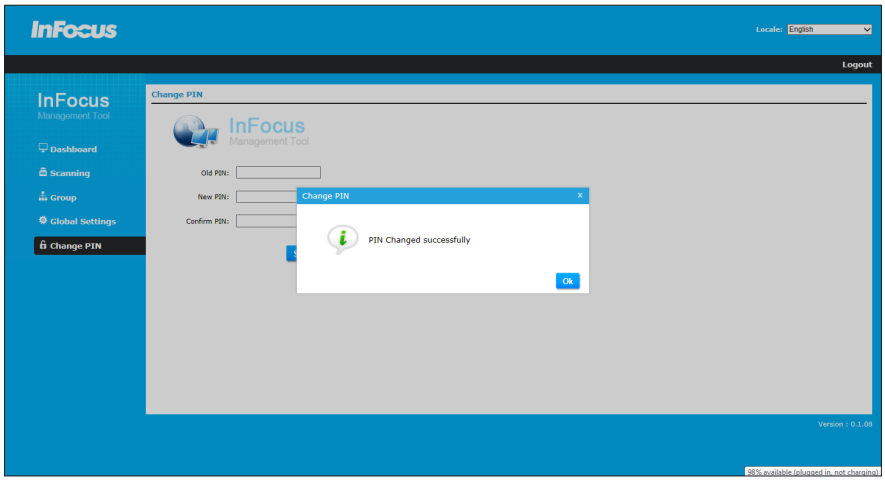
3) Click **Delete**. The Delete window displays.
4) Click **Yes**.

Change PIN

To change the Admin Management PIN code used to access the InFocus Management Tool, follow the instructions below.



1) Navigate to the **Change PIN** menu.
2) Enter the current PIN into the **Old PIN** field.
3) Enter the new PIN into the **New PIN** field. **Note:** The PIN must be 4 - 15 characters long. Alphanumeric characters and the following special characters are supported: ~!@#$%^&*().
4) Enter the new PIN into the **Confirm PIN** field.
5) Press **Save**. The Change PIN window displays.



6) Click **OK**.

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