

Deployment Settings for ConfigMgr

Last Modified on 12.01.25

Admin Notifications for Deployments

Using email templates, you can configure Right Click Tools Patching to automatically notify specified recipients whenever a set of applications is deployed to a device collection/group. Similarly, there is also an option to send a notification when a deployment process begins.

Prerequisites

- SMTP service connection added
- Recast v5.10.2506 or later

Add an Admin Notification Recipient

When adding an email recipient, you'll choose the template used to send success notifications. Failure notifications for deployment creation or deployment cleanup always use the default template. Success and failure notifications are both enabled by default.

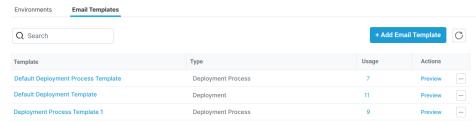
To add an email recipient:

- 1. On the Patching Settings page, click the Environments tab and select an environment.
- 2. Open the Deployment Processes > Basic tab or the Deployments > Basic tab, depending on the email template type.
- 3. In the Recipients section, click Add Recipient.
- 4. Enter the Recipient Name and Email address.
- 5. Select an email Template from the drop-down menu.
- 6. Choose whether to send the recipient success and/or failure notifications. By default, both options are set to 'Yes'.
- 7. Click Save & Close.

View Email Templates

You can view existing notification templates on the Patching Settings page by opening the Email Templates tab. If you have not created any additional email templates, only the Default Deployment Process Template and Default Deployment Template will appear.

Settings



- Click the **Template** name to see the text and variables it includes
- Click the Usage number to see the deployment processes or deployments that use the email template
- Click Preview to see a sample email notification using this template



Create a Deployment Email Template

For success emails, you have the option to create additional email templates that include the exact wording and specific details you choose.

To create an email template:

- 1. On the Patching Settings page, select the Email Templates tab.
- 2. Click Add Email Template.
- 3. In the side panel that opens, enter a Template Name.
- 4. For the email template Type, choose 'Deployment'.
- 5. Enter Subject line and email Body text. In either field, you can choose to add one or more variables from the drop-down menu.

Deployment Template Variables: Publisher, Application, Version, Language, Architecture, Application Display Name, Deployment Target, Deploy Purpose, Available, Deadline

6. Click Save & Close.

Edit an Email Template

To edit the content or layout of an email template:

- 1. On the Patching Settings page Email Templates tab, click on the Template name to open the side panel.
- 2. Make your changes and click Save.

NOTE: You cannot edit the content of the Default Deployment Template.

Delete an Email Template

To delete an email template:

- 1. On the Patching Settings page Email Templates tab, under Actions, click the ellipsis (...).
- 2. Select Delete Email Template and confirm the deletion. This action cannot be undone.

NOTE: You cannot delete the Default Deployment Template.

Deployment Type

You can view or edit deployment types available for Configuration Manager on the Environment Settings page by clicking the Deployments and Basic tabs.

Available options:

- Required Application installation will be forced
- Available Users can choose to install the application from Software Center



• Available with forced upgrade – Users can choose to install the application from Software Center. If, however, a superceded version of the application is found, the system will force the upgrade.

User Notifications

You can view or edit user notification options on the Environment Settings page by clicking the Deployments and Basic tabs.

Available options:

- Show all as toast notifications Display in Software Center and show all notifications using toast notifications
- Show all Display in Software Center and show all notifications using dialog window
- Show only when restart required Display in Software Center, and only show notifications for computer restarts using dialog window
- None Hide in Software Center and do not show any notifications

Application Availability

Choose among the following application availability settings for MECM deployments:

Allowed Weekdays - Select from the drop-down. The default is Any working day.

Timing - Select from drop-down

- As soon as possible
- Specified UTC Time
- Specified Client Local Time

For Specified UTC Time $\ensuremath{\mathtt{\&}}$ Client Local Time, click the Clock icon to set a time.

Application Deadline

Available application deadline settings for MECM deployments:

Allowed Weekdays - Select from the drop-down. The default is Any working day.

Timing - Select from the drop-down

- As soon as possible
- Specified UTC Time
- Specified Client Local Time

For Specified UTC Time & Client Local Time, click the Clock icon to set a time.



Deployment Settings Common to Configuration Manager

These advanced settings related to the deployment are the same options available in the Configuration Manager console when creating a new deployment. By default, all these options are set to No.

- Allow end users to attempt to repair this application
- Pre-deploy software to the user's primary device
- Send wake-up packets
- Allow metered connections
- Automatically close executables
- Require Admin approval

Windows Embedded Devices

You can control the installation behaviour on Windows Embedded devices on the Deployments > Advanced tab. By default, the Commit changes at a deadline option is set to No.

- When set to Yes, changes are committed at the installation deadline. A restart is required and the changes persist on the device.
- When set to **No**, changes are committed during a maintenance window. The application installs to the temporary overlay, and is committed at a later time.

Deployment Maintenance Window

You can choose maintenance window settings on the Deployments > Advanced tab. By default, both options are set to No.

- Allow installation outside maintenance window
- Allow restart outside maintenance window

Deployment Scheduling

You can configure the deployment scheduling setting on the Deployments > Advanced tab. By default, the Allow delays option is set to No.

- When set to **Yes**, allows for a delay before enforcing the deployment. The delay may be up to the grace period defined in client settings.
- When set to No, a delay cannot be set.



System Center Operations Manager

You'll find the two System Center Operations Manager settings on the Deployments > Advanced tab. By default, both options are set to No.

- Enable maintenance mode
- Alert failed installations