

Application Manager for MECM Deployment Settings

Last Modified on 07.11.23

On the **MECM Integration - Default deployment settings** tab, you can configure target collections and their schedule for application deployment.

In the **Collection** section, you can use **Move Up** or **Move Down** to reorder your deployment steps.

General Tab

Deployment Settings

- **Collection name:** Drop-down menu containing the list of all collections in Configuration Manager.
- **Collection type:** Set automatically when you select a collection. If no collection is selected, you can use this field to filter collections by their type when searching for a new collection.
- **Deploy purpose:** Sets how the application should be deployed. There are three options:
 - Required
 - Available (if the deployment is targeted to an user collection)
 - Available with forced upgrade (Equivalent to selecting "Automatically upgrade any superseded versions of this application" in Configuration Manager)
- **User notification:** Sets the Configuration Manager notification level on the client device. There are three options:
 - Display All
 - Display in Software Center Only
 - None
- **Comment:** Used to set a custom note for deployment. By default, Application Manager uses the date as a comment.

Scheduling

Configure the scheduling of the deployment step for the specified collection. You can set deployment available and deadline times to **immediately** or you can configure a time of days or even a specific day for the deployment.

- **Make deployment available:** Sets when the application is available for clients of the collection. On first deployment step this time is from the time AM releases new application version. On later steps available time is in relation to the deadline of previous step.
- **Force installation:** Configure when the application deployment deadline is after the available time.

Tip: Use simulated publish times in collection view to see when the deployment would start with your current configuration.

Deployment settings		
Collections	Simulated publish time: 11.04.2022 08:00	
New	X Delete	Move up
Collection	Available (simulated)	Required (simulated)
1st CSM Group	mon 11.4. 08:00	mon 11.4. 08:00
2nd CSM Group	wed 13.4. 08:00	wed 13.4. 08:00
3th CSM Group	mon 18.4. 08:00	mon 18.4. 08:00

Email notifications

- You can specify a template for email notification per deployment step. Multiple recipients for the email notification system can be added by separating them with comma

Update task sequence on available time (MECM credentials in use must have Operating System Deployment Manager role added & MECM console must be restarted with credentials to confirm PowerShell privileges)

- Application Manager for MECM can be used to update 3rd party applications in task sequences. The task sequence setting is related to the chosen collection. AM for MECM will add the latest version of application to task sequence as soon as the **available** time of the deployment is reached. We recommend adding application to a task sequence on the last step
- **Task sequence name** - Select Task sequence
- **Task sequence group** - Select a group inside task sequence into which application are added

Advanced Tab

You can configure additional settings related to the deployment step. These are the same settings as you would have in the Configuration Manager console when creating a new deployment.

Software selection | General settings | Application settings | Deployment type settings | Deployment settings

Collections

	New	Delete	Move up	Move down	Simulated publish time:
Collection					11.04.2022 08:00
1st CSM Group					mon 11.4. 08:00
2nd CSM Group					wed 13.4. 08:00
3th CSM Group					mon 18.4. 08:00
					tue 19.4. 08:00

General Advanced

Deployment settings

- Allow end users to attempt to repair this application
- Pre-deploy software to the user's primary device
- Send wake-up packets
- Allow clients on a metered internet connection to download content after the installation deadline, which might incur additional costs
- Automatically close any running executables you specified on the install behavior tab of the deployment type properties dialog box
- An administrator must approve a request for this application on the device

User Experience

- When software changes are required, show a dialog window to the user instead of a toast notification
- Commit changes at deadline or during a maintenance window (required restart)

When the installation deadline is reached, allow following activities to be performed outside the maintenance window:

- Software Installation
- System Restart

Scheduling

- Delay enforcement of this deployment according to user preferences, up to the grace period defined in client settings

Alerts

- Enable system center operations manager maintenance mode
- Generate system center operations manager alert when a software installation fails