

Deployment Settings

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From Deployment Settings tab you can configure target collections and their schedule for application deployment. You can add new deployment steps from **New** button and remove the ones you don't need from **Delete** button. Use **Move Up** or **Down** buttons to move your deployment step.

The screenshot shows the 'Deployment settings' tab in the Centero Software Manager. The interface includes a navigation pane on the left with 'MECM Settings' expanded to show a list of CSM Groups. The main content area is divided into several sections:

- Collections:** A table showing the deployment schedule for selected collections. The '1st CSM Group' is selected.
- General:** Configuration fields for the deployment, including collection name, type, purpose, and user notification.
- Scheduling:** Options for when the deployment is available and when force installation occurs.
- Email notifications:** Fields for the template name and email address.
- Update task sequence on available time:** Fields for the task sequence name and group.

Collection	Available (simulated)	Required (simulated)
1st CSM Group	tue 18.10. 16:11	tue 18.10. 16:11
Fi update	tue 25.10. 16:11	tue 25.10. 16:11

The 'General' section contains the following fields:

- Collection name: 1st CSM Group
- Collection type: Device
- Deploy purpose: Required
- User notification: Display all
- Comment: (empty)

The 'Scheduling' section contains the following options:

- Make deployment available: Immediately, after [] working days on [] at []
- And force installation: Immediately, after [] working days on [] at []

The 'Email notifications' section contains the following fields:

- Template name: Pilotti
- Email address: pilot_users@company.com

The 'Update task sequence on available time' section contains the following fields:

- Task sequence name: CSM Softwares
- Task sequence group: CSM

General deployment settings

- **Collection name** - Drop down menu containing the list of all collections in Configuration Manager
- **Collection type** - This is set automatically when you have selected 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** - Select how the application should be deployed with three options:
 - Required
 - Available (if the deployment is targeted to an user collection)
 - Available with forced upgrade (Automatically upgrade if user has a superseded version of the application installed)
- **User notification** - Set the display level of Configuration Manager notifications on client device. You have three options:
 - Display All
 - Display in Software Center Only



- None

- **Comment** - Used to set a custom note for deployment. CSM uses date as a comment by default

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** - Configure when the application is available for clients of the collection. On first deployment step this time is from the time Centero 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

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](#))

- CSM for MECM can be used to update 3rd party applications in task sequences. The task sequence setting is related to the chosen collection. CSM 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 deployment settings



software

From CSM 2.0.5000 onwards you can configure additional settings related to deployment step. These are the same settings as you would have in Configuration Manager console when creating a new deployment.

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

Collections

New X Delete | Move up | Move down | Simulated publish time: 11.04.2022 08:00

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
3rd 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 firing 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

Apply | Close