

Application Deployment Evaluation Cycle for Collections

Last Modified on 06.20.23

The **Application Deployment Evaluation Cycle** tool re-evaluates the requirement rules for all deployments. For applications that are required but not installed, running this tool will prompt ConfigMgr to trigger a re-install. The default ConfigMgr runtime is 7 days.

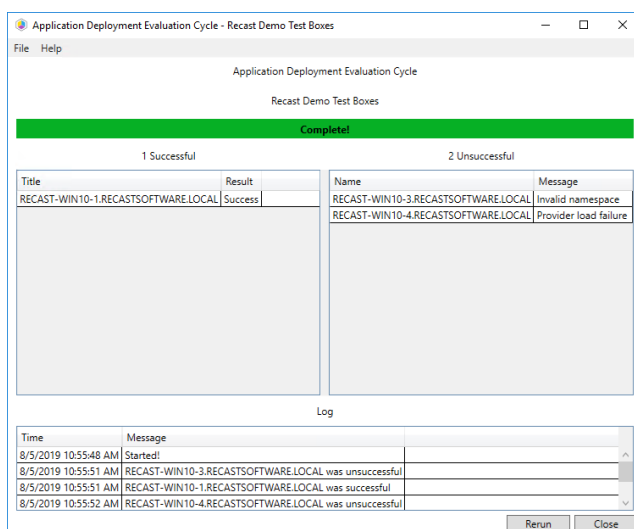
This action can be run on device collections, or with a [similar tool designed for single and multi-selected devices](#).

To run this tool:

1. In your Configuration Manager console, right-click on a device collection.
2. Click **Right Click Tools > Client Actions on Collection > Application Deployment Evaluation Cycle**.

NOTE: The target devices must be powered on to successfully initiate an Application Deployment Evaluation Cycle.

When the action is run, the following dialog box opens:



Recast Permissions

ConfigMgr Client	Application Deployment Evaluation Cycle
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Microsoft Permissions

- Requires that the target device has a working ConfigMgr client installed.
- Requires that the user running the ConfigMgr console has administrative access to the remote device (if using Recast RCT Community or a Recast Server in impersonation mode).
- [Remote WMI](#) ports must be allowed through the firewall.

- If the 'Ping Computer Before Running Tools' option is set, [ICMP Echo](#) will also need to be allowed through the firewall.
- If using a Recast Management Server with a proxy, the service account will need administrator permissions on the remote device.