Recast

Register Device(s) in Autopilot

Last Modified on 2026-09-23

Use the **Register Device(s) in Autopilot** tool to register one or more devices in Windows Autopilot. Currently, this tool can be run on single and multi-selected devices from within Configuration Manager, and on single devices from Intune. This action can only run over a Recast Proxy route.

Prerequisites

- Recast Management Server installed with Recast Proxy
- Service connection from your Recast Management Server to Entra ID (Azure Active Directory)
- Minimum Recast Software Version: 5.11.2601.1504
- Minimum Right Click Tools for Intune browser extension version: 2.0.0.9

Recast Permissions

Plugin	Permissions
ConfigMgrServer	GetSerialNumbersAndHardwareHashes
Administration	ListAzureActiveDirectoryServiceConnections
MicrosoftGraph	RegisterDeviceInAutopilot

Microsoft Permissions

Add the following Microsoft Graph API permission to the App registration for your Entra ID service connection.

Application Permission

- DeviceManagementServiceConfig.ReadWrite.All
- DeviceManagementManagedDevices.Read.All **or** DeviceManagementManagedDevices.ReadWrite.All

For more information, see our article on setting up Graph API permissions for Right Click Tools.

Run the Register Device(s) in Autopilot Tool

To run the tool:

1. Right-click on one or more devices.

2. Select **Right Click Tools** > **Console Tools** > **Register Device(s) in Autopilot**.

3. Add a group tag, if desired, and click **Update**.