

Huddly L1 deployment guide

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MSI deployment basics

You can install the Huddly Camera Setup using either the interactive installer [HuddlyCameraSetup.exe](#) or the distributable installer [HuddlyCameraSetup.msi](#).

For single-room deployments and evaluation, we recommend using the interactive installer. It offers more options for installation, interactive troubleshooting when something goes wrong, and video preview confirmation when everything is set up correctly.

When deploying to several systems, or if you wish to install or update the software remotely, you should use the distributable installer `HuddlyCameraSetup.msi`. With the distributable installer, you can either install the camera first and deploy the software later or deploy the camera first and install the software later. When everything is connected correctly, camera firmware will update automatically in both cases.

Please see our InTune MSI deployment guide below, or refer to Microsoft's [Windows 10 app deployment by using Microsoft Intune | Microsoft Docs](#) guide for more detailed installation instructions.

If you use the distributable installer, the camera firmware will be updated automatically. By default, the setup is configured to update firmware at a randomly selected time between 3 AM and 4 AM local time. It will update all Huddly IP cameras that are connected directly to the host system.

There are two ways to distribute new firmware:

- By deploying a new `HuddlyCameraSetup.msi` to your hosts (as described above)
- Through automatic distribution of a new driver/firmware package from Windows Update

If you would like to customize when and how firmware is updated, you can use `HuddlyCameraSetup.msi` command line arguments. You can specify these command line arguments in your deployment script or directly in the Microsoft Endpoint Manager. For example:

Only update on Sundays and Saturdays (all days by default):

```
FirmwareUpdateDaysOfWeek=Saturday|Sunday
```

Update firmware at a random point in time between 5 AM and 5:30 AM (3-3:50 AM by default):

```
FirmwareUpdateHourOfDay=5,FirmwareUpdateRandomStartSeconds=1800
```

Allow downgrading camera firmware (false by default):

```
FirmwareUpdateAllowDowngrade=true
```

Wipe current configuration (this is required when editing existing configuration parameters during a software update or reinstall).

WIPECONFIG=true

If you are installing from the command line using msiexec, make sure that you are executing it with administrator privileges. The following is an example of how to install using msiexec:

```
msiexec -i HuddlyCameraSetup.msi WIPECONFIG=true  
CONFIG="FirmwareUpdateDaysOfWeek=Saturday|Sunday,FirmwareUpdateHourOfDay=5" -qn
```

Or, using default configuration, simply:

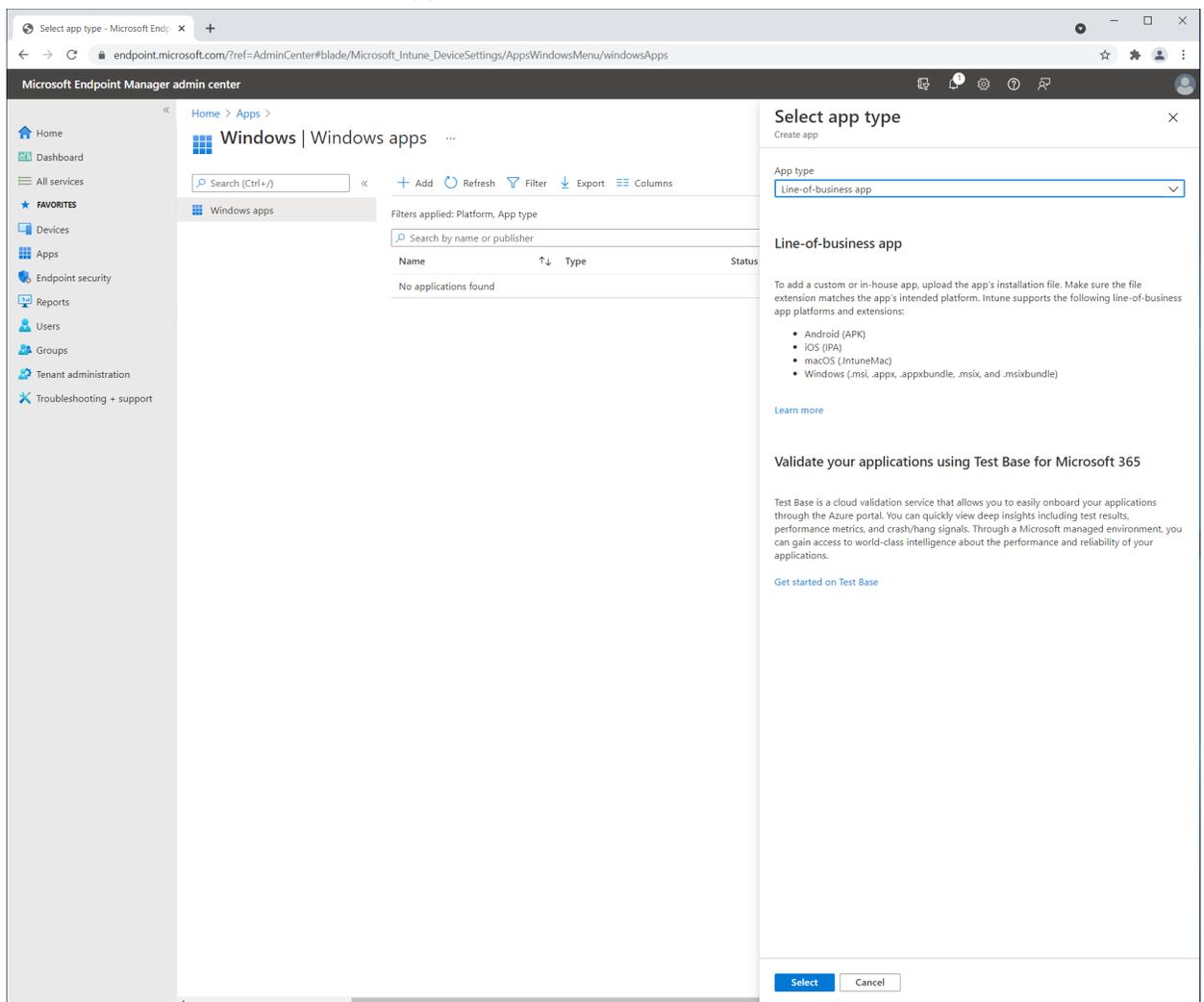
```
msiexec -i HuddlyCameraSetup.msi -qn
```

Deploying using Microsoft Intune

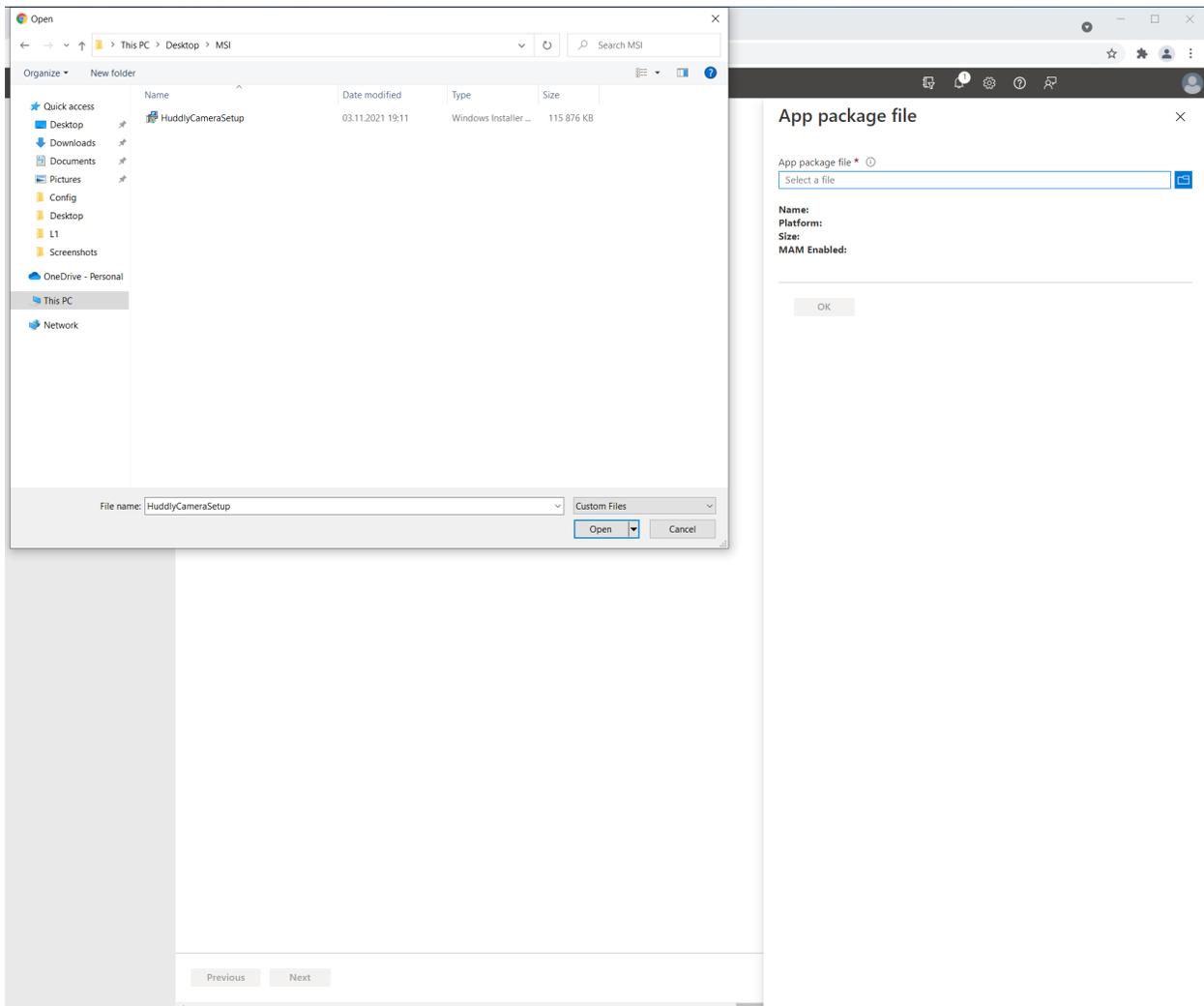
There are many ways to deploy an application on Windows 10 machines. We will be deploying an application using an MSI installer in this guide.

We will be using the Line-of-business apps Deployment method of Microsoft Intune for this deployment. This supports msi, .appx, .appxbundle, .msix, and .msixbundle deployments for Windows.

- 1) Log in to Microsoft Endpoint Manager admin center - <https://endpoint.microsoft.com/>.
- 2) Go to Apps -> Windows apps -> Click on + Add.
- 3) Select Other - Line-of-business app and click Select.



4) Click App package file and select the MSI file.



5) Click OK.

6) Complete the form and select Next.

Microsoft Endpoint Manager admin center

Home > Apps > Windows >

Add App

Windows MSI line-of-business app

1 App information 2 Assignments 3 Review + create

Select file *

Name *

Description *

Edit Description

Publisher *

App install context User Device

Ignore app version Yes No

Command-line arguments

Category

Show this as a featured app in the Company Portal Yes No

Information URL

Privacy URL

Developer

Owner

Notes

Logo

Previous Next

7) Select what devices or users to distribute the application to and click Next.

- Home
- Dashboard
- All services
- FAVORITES
- Devices
- Apps
- Endpoint security
- Reports
- Users
- Groups
- Tenant administration
- Troubleshooting + support

Windows MSI line-of-business app

App information Assignments Review + create

Required

Group mode	Group	Filter mode	Filter (preview)	Install Context
Included	All devices	None	None	Device context

+ Add group + Add all users + Add all devices

Available for enrolled devices

Group mode	Group	Filter mode	Filter (preview)	Install Context
No assignments				

+ Add group + Add all users

Uninstall

Group mode	Group	Filter mode	Filter (preview)	Install Context
No assignments				

+ Add group + Add all users + Add all devices

8) Review the configuration and select Create when done

The screenshot shows the Microsoft Endpoint Manager admin center interface. The browser address bar displays the URL: `endpoint.microsoft.com/?ref=AdminCenter#blade/Microsoft_Intune_DeviceSettings/AppsWindowsMenu/windowsApps`. The page title is "Add App" and it is identified as a "Windows MSI line-of-business app".

The navigation pane on the left includes: Home, Dashboard, All services, FAVORITES, Devices, Apps, Endpoint security, Reports, Users, Groups, Tenant administration, and Troubleshooting + support.

The main content area has a breadcrumb trail: Home > Apps > Windows >. Below this, there are three tabs: "App information" (checked), "Assignments" (checked), and "Review + create" (active). The "Review + create" tab is highlighted with a blue bar.

The "App information" section contains the following details:

- App package file: HuddlyCameraSetup.msi
- Name: Huddly IP Camera
- Description: Huddly IP Camera
- Publisher: Huddly
- App install context: Device
- Ignore app version: No
- Command-line arguments: --
- Category: --
- Show this as a featured app in the Company Portal: No
- Information URL: --
- Privacy URL: --
- Developer: --
- Owner: --
- Notes: --
- Logo: --

The "Assignments" section is currently empty, showing a table with columns for Group mode, Group, Filter mode, Filter (preview), and Install. Below the table, there are options for "Required" (with a right-pointing chevron), "Available for enrolled devices", and "Uninstall" (with a left-pointing chevron).

At the bottom of the page, there are two buttons: "Previous" and "Create".

9) The MSI is now being uploaded to Azure and will be installed on the devices or to the users you defined in step 7.