Recast

Install Application Workspace Agent (for Windows)

Last Modified on 2026-10-28

> **Server compatibility**
> The Universal Agent is only compatible with Application Workspace Servers that run version 4.0 or later.

The Universal Agent is available for Win x64 and x86 architectures:

- Application Workspace Agent (Win x64)
- Application Workspace Agent (Win x86)

It is also available as an executable setup that contains all the supported MSI installations:

- Application Workspace Agent (Windows)

You can find these on our Downloads page.

MSI installation properties

You can specify some settings using MSI installation properties.

For example, to install the Agent for a primary zone:

```
msiexec /i Application-Workspace-Universal-Agent-x64.msi WORKSPACE_URL=https://workspace.recastsoftware.com
```

Supported MSI Installation Properties

Name	Description
WORKSPACE_URL	The URL of the primary zone. Leave empty for using the current configuration.
LAUNCHER	Modify the state of both Application Workspace Launcher and login in the `Agent.json`: • 0 Disable both launcher and user login. • 1 Enable only the Application Workspace Launcher. • 2 Disable Application Workspace Launcher but do allow user login.
DEPLOYMENT	Modify the state of the deployment mode in the `Agent.json`: • 0 Disable deployment mode. • 1 Enable deployment mode and start the process after installation finishes. • 2 Enable deployment mode but do not start the deployment process.
INSTALL_WEBVIEW2	This option controls the installation behavior of the Microsoft WebView2 component which is required by the Universal Agent: • 0 Do not install the WebView2 component during installation. • 1 Install the WebView2 component during installation. (Default) The Universal Agent needs an internet connection to install Webview2. When WebView2 isn't installed yet and there is no internet connection, an error message will be displayed during the installation of the Agent.

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Name	Description
AUTOSTART_USERHOST	Control whether the UserHost process needs to be started after the installation is completed. • 0 Do not start `UserHost.exe` . • 1 Automatically start `UserHost.exe` for all sessions. (Default)
OVERRIDE_CONFIG	Specify the behaviour of overriding the `Agent.json` configuration file during installation. This option is ignored when an `Agent.json` file is located in the same directory as the installer. • 0 Use the existing `Agent.json` file from the device. If there is no `Agent.json` file but there is an `Agent.xml` file, it converts the XML into JSON. If no XML or JSON file exists, it uses the default `Agent.json` file embedded with the MSI. (Default) • 1 Use the default `Agent.json` file embedded with the MSI. • 2 If there is no `Agent.json` file but there is an `Agent.xml` file, it converts the XML into JSON. If no XML or JSON file exists, it uses the default `Agent.json` file embedded with the MSI. • 3 Use the existing `Agent.json` file from the device. If it doesn't exist, it uses the default `Agent.json` file embedded with the MSI.
MIGRATE_DATABASE	Specify the behaviour of the migration process of the package state information from the Workspace Agent database when no Universal Agent database exists: • 0 Do not migrate • 1 Migrate (Default)
MIGRATE_CACHE	Specify the behaviour of the migration process for the Workspace Agent content cache: • 0 Do not migrate Workspace Agent's content cache. • 1 Move the primary zone's Workspace Agent content cache to the Universal Agent cache. • 2 Move the primary zone's Workspace Agent content cache to the Universal Agent cache and remove the Workspace Agent content cache for other zones. (Default) • 3 Copy the primary zone's Workspace Agent content cache to the Universal Agent cache. • 4 Copy the primary zone's Workspace Agent content cache to the Universal Agent cache and remove the Workspace Agent content cache for other zones. • 5 Do not migrate Workspace Agent's content cache, but remove all of it if present.