

Application Control 10.1 FR2

Release Notes

Components in this Release

Component	Version
Application Manager Agent	10.1.423.0
Application Manager Console	10.1.423.0
Analysis Server & Web Console	10.1.423.0

Bugs Fixed

The following customer support issues have been resolved in this release:

ID	Title	Details
10336	AM incorrectly parses paths that contain spaces when the command line doesn't include the file extension	<p>Application Manager may fail to correctly parse an application path under the following conditions:</p> <ul style="list-style-type: none"> * the path contains a space * the command line omits the file extension <p>This will cause the application launch to be evaluated incorrectly, with unexpected results.</p>
14046	AM Agents increases shutdown or restart by approximately 10 seconds	If the Application Manager service is running, shutting down or restarting a computer takes approx. 10 seconds longer.
14054	Self Elevation failing to CreateProcess	Self Elevation fails to work if a file exists named: c:\Program
14093	Self Authorization and Elevation is not correctly passing parameters	When Self Elevation and Self-Authorizing are used in conjunction, it appears that all parameters from the command line are not being passed.? This appears to be a variant of Bug 36117, which doesn't appear to have been closed fixed but closed because no cases were raised against it.
14096	AM - CDriveMappings::GetFullFileName fails to translate NTFS mounted volumes	Customer has reported that Office applications fail to launch correctly when started via XenDesktop AppDisks. AppDisks are essentially NTFS mounted volumes, and the issue seen by the customer can be easily recreated without XD using locally NTFS mounted VHDs.
14099	App-v packaged Chrome unable to reach internet	App-v packaged Chrome unable to reach internet with AM 10.1 installed.
14100	System.InvalidCastException when two URM rules exist for the same filename	<p>When saving a configuration, the following error message is seen: System.InvalidCastException: Unable to cast object of type 'AM.URMRuleItemPolicy' to type 'AM.FileCollection'.</p> <p>This occurs when:</p> <ul style="list-style-type: none"> - Change Tracking is enabled - 2 URM File Rules exists for the same filename e.g. *.msi - The two filenames have meta data selected to distinguish between them.
14109	Incorrect behaviour of the Application Manager/Control message boxes	Once a denied application has been launched the AMMessage.exe window will appear. If a denied executable is dragged and dropped onto the message box it will be executed and launched.
14116	Issues saving and renaming documents	If a network share has a non-inherited or 'individually' set permissions, with a more restrictive permission higher up the path, renaming and modifying files will result in a file not found error when the AM service is running. Stopping the Service resolves the issue.

ID	Title	Details
14123	Application manager causing app launch delays when environment variable contains a tilde "~"	Application Manager causes a significant delay on launch of applications when an Environment Variable points to a network share and the share contains a ~. AM attempts to resolve this path to get the file?path. If the file server is down this causes a delay.
14136	Very slow computer startup and/or logon, endpoint may appear to hang	An endpoint may appear to hang during Computer Startup or logon. This has been seen when an AM 8.9 configuration containing a Device Rule which contains a Computer Group rule with Device type set to "Either" or "Connecting Device" has been upgraded to 10.1.
14139	Intermittent BSOD since upgrading to AM 10.1	Intermittent BSOD issues when upgrading to AM 10.1
14146	Users are allowed to execute denied applications using MS Office Macros	Users are allowed to launch applications which are denied by Application Control Policy.
14149	Custom Rule not working for processes launched from surrogate service processes.	Application Control Custom Rule may not work correctly in the following scenario. When a process performs uses a surrogate process and the surrogate process is spawned from system process. An example of this is copying a Visio diagram into Word. OLE (Object Linking and Embedding) launches another copy of Visio.exe from svchost.exe to perform this operation. Although a Custom Rule is configured that allows the user to run Visio.exe, this surrogate Visio.exe process is still denied.

Known Issues and Limitations

The known issues and limitations are detailed on our [Community site](#).

Supported Operating Systems and Technologies

The supported Operating Systems and Technologies are now detailed in the [Application Control Maintained Platforms Matrix](#).

Required Utilities and Components

Component	Required Utilities and Components
Console	Microsoft Windows Installer 5.0 Microsoft .NET Framework 4.6.x Microsoft Visual C++ 2015 Redistributable Package
Agent	Microsoft Windows Installer 5.0 Microsoft Visual C++ 2015 Redistributable Package
Web Service	Microsoft Windows Installer 5.0 Microsoft Visual C++ 2015 Redistributable Package Microsoft .NET Framework 4.6.x

Note: Please ensure that your endpoints are fully up to date with the latest patches from Microsoft. See [Document Number: 43407](#) for more details.

Further Help and Information

Information about installing, configuring, and using Application Control is available from our [product help](#).