

RES ONE®

Workspace

Agents for Linux and Apple Mac OS X

Version 10.1.0.0

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1. What's new in RES ONE Workspace Agents for Linux and Mac OS X version 10.1

1.1 Enhancements and Improvements

Managed Applications Security: Support for Learning mode

The Agents for Linux and Apple Mac OS X can now be configured to run in the security mode **Learning** from the RES ONE Workspace Console at **Security > Applications > Managed Applications**. In **Learning** mode attempts to start unauthorized executables are not blocked, but can be logged. This helps you identify any executables that are started by authorized applications.

Locations and Devices: Support for Linux and Mac OS X zone rules

Access Control based on **Locations and Devices** can now be set for the Agents for Linux and Apple Mac OS X. The following zone rules are supported:

- **Computer > Hardware > Processor architecture**
- **Computer > Operating system > Version:**
 - **Linux Operating Systems > CentOS**, for the versions:
 - 7.2.1511, 7.1.1503, 7.0.1406, 5.11
 - **Linux Operating Systems > RHEL**, for the versions:
 - 7.2-7.0, 6.8-6.6, 5.11
 - **Apple Mac OS X Operating Systems**, for the versions:
 - 10.12-10.8
- **Computer > Operating system > Bit version > 64-bit Version**
- **Computer > Hardware > Number of processors >**
 - Only 1 CPU
 - 2 CPU's (and up)
 - 4 CPU's (and up)
 - 8 CPU's (and up)
- **Configuration > Operating system > Version:**
 - **Linux Operating Systems > CentOS**, for the versions:
 - 7.2.1511, 7.1.1503, 7.0.1406, 5.11
 - **Linux Operating Systems > RHEL**, for the versions:
 - 7.2-7.0, 6.8-6.6, 5.11
 - **Apple Mac OS X Operating Systems**, for the versions:
 - 10.12-10.8
- **Configuration > Operating system > Bit version > 64-bit Version**
- **Network > Computer name > Computer (FQDN)**
- **Network > IP address > IP address**
- **Network > IP address > IP address range**

2. RES ONE Workspace Agents for Linux and Apple Mac OS X version 10

2.1 Enhancements and Improvements

Agents: Support for options "Automatic" and "Manual"

The Agents for Linux and Apple Mac OS X can now be started and stopped from the RES ONE Workspace Console at **Administration > Agents**, on the **Agents** tab. With the option **Run Workspace Composer** set to **Automatic** you start the Agent. The value **Manual** causes the Agent to stop.

In this release of the Agents for Linux and Apple Mac OS X, if you set the value for **Run Workspace Composer** to **Manual**, the Agent is stopped immediately when it is synchronized. There is no need to reboot, because when you set the option to **Automatic**, the Agent is immediately started again.

Please note that the behavior of the option **Run Workspace Composer** for Agents for Linux and Apple Mac OS X is different from the behavior of this option for Agents for Windows.

Applications Security: Possibility to add file hashes via the Log

It is now possible to add file hashes that were collected in **Learning mode** or with deny/allow rules configured, via the RES ONE Workspace Console.

File hashes can be added in the Management Console at:

- **Security > Applications > Managed Applications**, on the **Log** tab
or
- **Composition > Applications**, on the **Security > Authorized Files** tab of an application.

User Context: Support for Workspace Containers

The Agents for Linux and Apple Mac OS X can now be added to Workspace Containers to add an extra layer of security and to organize your environment in ways that reduce its complexity and simplify its management.

Agents can be added to Workspace Containers in the Management Console at **User Context > Workspace Containers**.