# Security Agent for UNIX 7.6.4 Release Notes

October 2021

Security Agent for UNIX 7.6.4 includes new certified platforms and software fixes. Many of these improvements were made in direct response to suggestions from our customers. We thank you for your time and valuable input. We hope you continue to help us ensure that our products meet all your needs. You can post feedback on Micro Focus Communities, our online community that also includes product information, blogs, and links to helpful resources.

The documentation for this product is available on the NetIQ website in HTML and PDF formats on a page that does not require you to log in. If you have suggestions for documentation improvements, click **comment on this topic** at the bottom of any page in the HTML version of the documentation posted at the Security Agent for UNIX documentation page. To download this product, see the Micro Focus Downloads page.

## What's New?

### Software Fix

The following issue is fixed in this release.

### Deploying Some Rule Sets Fail With Errors

**Issue**: Deploying certain rule sets failed with errors due to which Sentinel does not receive events.

**Fix**: This issue is now resolved.

## System Requirements

For detailed information about hardware requirements, supported operating systems and browsers, see the System Requirements for Security Agent for UNIX 7.6.4.

# Known Issues

Micro Focus strives to ensure our products provide quality solutions for your enterprise software needs. The following issues are currently being researched. If you need further assistance with any issue, please contact Technical Support.

## UNIX Agent Manager Does Not Open on Linux

**Issue**: After rebooting the UNIX Agent Manager server, UNIX Agent Manager UI fails to open on Linux.

**Workaround**:

1. To restart the UNIX Agent Manager server, run the following script in the directory where the UNIX Agent Manager files are located, to restart the UNIX Agent Manager server: `./runserver.sh restart`
2. Start UNIX Agent Manager: `./run.sh`

## Events are not Generated if the Locale Settings are Incorrect

**Issue**: After configuring Security Agent for UNIX, the agent fails to send events to the Sentinel server. This happens if the locale settings is incorrect.

**Workaround**: For information about the workaround, see Troubleshooting section in Security Agent for UNIX Guide.

## Cannot Install Security Agent for UNIX as a Non-root User

**Issue**: The installation process does not support installing Security Agent for UNIX as a non-root user.

**Workaround**: None.

## UNIX Agent Manager Cannot Deploy Agent on FIPS Enabled Linux or UNIX Computers

**Issue**: When the operating system is running in FIPS mode, UNIX Agent Manager (Linux and Windows) cannot deploy Security Agent for UNIX. It displays the following error:

`SSH Install Failed – Session.connect: java.io.IOException: End of IO Stream Read`

```
Installation Failed - Session.connect: java.io.IOException: End of IO Stream Read.
```

**Workaround**: None.

## UNIX Agent Manager 7.5.1 and Later Cannot Monitor Security Agent for UNIX 7.4

**Issue**: The communication between Security Agent for UNIX 7.4 and UNIX Agent Manager 7.5.1 or later fails due to protocol mismatch.

**Workaround**: Upgrade Security Agent for UNIX 7.4 to 7.5 and then to 7.5.1 or later. For more information about upgrading to Security Agent for UNIX 7.5 and later, see Upgrading Agent Using UNIX Agent Manager.

## Events are not Generated when Soft Link for File is Deleted

**Issue**: `File was deleted` events are not generated when soft link for file is deleted.

**Workaround**: None.

## Rule Sets Associated With BSM Source Throws an Error

**Issue**: If a rule set is associated with a BSM source, the rule set fails with an error message.

**Workaround**: Perform the steps mentioned in the Knowledge Base Article 7024386.

## Cannot Log In to UNIX Agent Manager after Installing in FIPS mode

**Issue**: After installing UNIX Agent Manager in FIPS mode, you cannot log in to the UNIX Agent Manager server. This happens when uninstalling UNIX Agent Manager in non-FIPS mode does not clear the UNIX Agent Manager installation directory.

**Workaround**:

**To resolve the issue:**

1 Uninstalling the UNIX Agent Manager in non-FIPS mode.
2 Delete the UNIX Agent Manager installation directory.
3 Install UNIX Agent Manager in FIPS mode.

## Uninstalling UNIX Agent Manager Does not Remove All Files

**Issue**: Uninstalling UNIX Agent Manager does not remove the following folders:

- `\NetIQ\UNIX Agent Manager\backup`
- `\NetIQ\UNIX Agent Manager\patches`
- `\NetIQ\UNIX Agent Manager\UAMDB`

**Workaround**: Manually delete the folders.

### Not Able to Launch UNIX Agent Manager in FIPS Mode

After installing UAM enabling FIPS mode, while trying to launch UAM, after entering user name and password an error message is displayed.

```
Unable to establish a connection to UAM server. Error: Unrecognized server
```

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