Introduction

FlexNet Agent 5.6 retrieves and communicates data for Flexera’s usage-reporting web application FlexNet Manager for Engineering Applications.

For information about installing and configuring FlexNet Agent 5.6, see the FlexNet Agent 5.6 Installation Guide.

Using with FlexNet Manager for Engineering Applications

FlexNet Agent 5.6 supports the administrative capabilities of FlexNet Manager for Engineering Applications to manage a FlexNet Publisher licensing environment. FlexNet Agent 5.6 supports both single-server configurations and triad configurations for serving licenses.

Supported FlexNet Publisher License Servers

For use with FlexNet Manager for Engineering Applications, FlexNet Agent 5.6 supports the following FlexNet Publisher license servers:

- FlexNet Publisher 11.12.1 through FlexNet Publisher 11.16.4

Supported Platforms

FlexNet Agent 5.6 is supported for use on the platforms and versions listed in this section.
**Important** • A 64-bit environment is required to install FlexNet Agent 5.6 on Windows and Linux machines.

<table>
<thead>
<tr>
<th>Platform</th>
<th>Supported Versions</th>
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| Microsoft Windows         | • Microsoft Windows Server 2016
                              • Microsoft Windows Server 2012 R2
                              • Microsoft Windows Server 2012                                                  |
| Red Hat Enterprise Linux  | • Red Hat Enterprise Linux 7.x and later (x86_64) with required patches
                              • Red Hat Enterprise Linux 6.x and later (x86_64) with required patches         |

### System Requirements

### Hard Drive Space

These are the minimum requirements for hard-drive space.

- **FlexNet Agent 5.6**—1 GB

### Changes from Previous Releases

**Active MQ update in FlexNet Agent improves security**

FlexNet Agent 5.5 incorporated version 5.10.0 of Active MQ (an open source message broker built by Apache). Due to a security vulnerability in that version of Active MQ, we have upgraded it to version 5.15.9.

Consequently, a new version of FlexNet Agent, 5.6, is being released with FlexNet Manager for Engineering Applications 2019 R2.

This issue fix addresses these CVE items:

- [https://nvd.nist.gov/vuln/detail/CVE-2016-3088](https://nvd.nist.gov/vuln/detail/CVE-2016-3088)
**Note** • FlexNet Agent 5.6 is not compatible with previous versions of FlexNet Manager for Engineering Applications, but the Manager component of FlexNet Manager for Engineering Applications 2019 R2 will work with FlexNet Agent 5.x.

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