

PEDS Server

Technical Specifications

Version: 2.0.x

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Table of Contents

Overview 4

Perceptive Enterprise Deployment 2.0 Release (March 29, 2019) 4

Overview

Perceptive Enterprise Deployment Suite (PEDS) is a tool you can use to distribute updates to users' computers automatically. PEDS allows you to easily create customized update packages and stage their deployments.

PEDS Technical Specifications

PEDS Server

The minimum technical specifications required for this server, as well as recommendations, appear in the following table.

Specification	Description
Operating Systems	We recommend that you upgrade to the latest operating system patch of the following supported operating system versions. <ul style="list-style-type: none">• Microsoft Windows Server 2016• RedHat Linux x86_64 version 7• Oracle Linux version 7
Web Application Servers	64-bit Apache Tomcat 8.x or 9.x or 10.1.x
Software	<p>Supported Java releases: Oracle Java SE 11, Oracle Java SE 17 Oracle OpenJDK 11, Oracle Java SE 8. Oracle Java SE 11, Oracle OpenJDK 11 and Oracle OpenJDK 17 are only supported with Apache Tomcat.</p> <p>You may install newer versions of supported Oracle Java SE releases as they become available.</p> <p>If a newer version of Oracle Java SE 8 presents an issue, we will work to support it. However, there may be some rare cases where a newer version of Oracle Java SE 8 is found to be incompatible and must be reverted. Contact Product Support before upgrading to a newer version to verify that no known issues exist.</p>
Compatible Hardware	Installation is supported on physical machines, as well as on VMWare-based machines, and Hyper-V.
Accessibility	100 Mb network minimum, configured at full duplex, is required and a 1 Gb network is recommended.
Memory	<p>Minimum 1 GB physical memory.</p> <p>For higher volume usage, we recommend a minimum of 6 GB physical memory allocated to Tomcat with 8 GB RAM on the host server.</p>
Disk Space	Minimum 1 GB for packages. For packages, logging and database space, we recommend 5 GB