Hewlett Packard Enterprise

HPE Database and Middleware Automation

Premium Edition

for Linux and Windows operating systems
Software Version: 10.50.001.000

Support Matrix

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Support Matrixes for Flows

The pages that follow provide support matrixes for the HPE DMA Premium flows. The matrixes contain the supported products, HPE DMA content packs, HPE DMA Premium flows, and supported platforms for each supported product version.

Type	Included items
Product	Oracle
	Oracle MySQL
	Microsoft SQL Server
	Red Hat JBoss
	IBM WebSphere
	Oracle WebLogic
	Apache Tomcat
	Apache
Content Pack	DMA Premium Database
	DMA Premium Middleware
	DMA Premium Utilities
Platform OS	Linux Platform: Red Hat Enterprise Linux, SUSE Enterprise Linux Server, Oracle Enterprise Linux
	Windows

Oracle Database

Content Pack	Workflow	Red Hat Enterprise Linux 5, 6, 7 SUSE Enterprise Linux Server 10, 11 Oracle Enterprise Linux 5, 6, 7	
		Oracle12.1.0.x	Oracle 11.2.0.x
DMA Premium Database	Oracle - Patch Grid Infrastructure and Databases	●	●
	Oracle - Rollback Patch from Grid Infrastructure and Database	●	●
	Oracle - Migrate and Patch Grid Managed Database	●	●
	Oracle - Configure Data Guard Broker Properties	●	●
	Oracle - Create Database Broker Configuration	●	●
	Oracle - Data Guard Broker Switchover	●	●
	Oracle - Provision Data Guard	●	●
	Install or Configure ASMLib	●	●
	Move ASM Datafiles	●	●
	Add or Alter an ASM Diskgroup	●	●
	Oracle - Provision or Upgrade Grid Infrastructure	●	●
	Oracle - Patch Home and Database	●	●
	Clone Oracle Home	●	●
	Migrate Oracle Home	●	●
	Oracle - Rollback Patch from Home and Databases	●	●
	Oracle - Upgrade Database		●
	Oracle - Provision Database	●	●
	Oracle - Provision Pluggable Database	●	
	Oracle - Provision Database Software	●	●
	Oracle - Provision Client	●	●
	Oracle - Start or Stop Database	●	●
	Oracle - Drop Database	●	●
	Oracle - Export Database via Data Pump*	●	●
	Oracle - Extract Database via RMAN	●	●
	Oracle - Refresh Database via Data Pump*	●	●
	Oracle - Refresh Database via RMAN	●	●
	Oracle - SQL Release	●	●

* Oracle bug in 12c for Full Export, works on for schema.

* Only supported with Schema option

Key
● Available
● New support
  Not applicable
Name   New/replaced workflow

SQL Server

Content Pack	Workflow	Windows 2016				Windows 2008, 2008 R2, 2012, 2012 R2			
		SQL 2016	SQL 2014	SQL 2012	SQL 2008 R2	SQL 2016	SQL 2014	SQL 2012	SQL 2008 R2
DMA Premium Database	MS SQL - Install Standalone SQL Instance	●	●	●	●	●	●	●	●
	MS SQL - Create Database	●	●	●	●	●	●	●	●
	MS SQL - Start or Stop Instance	●	●	●	●	●	●	●	●
	MS SQL-UpgradeStandaloneSQLInstance	●	●	●	●	●	●	●	●
	MS SQL-InstallClusteredSQLInstance	●	●	●	●	●	●	●	●
	MS SQL-AddNodetoCluster	●	●	●	●	●	●	●	●
	MS SQL - Drop Database	●	●	●	●	●	●	●	●
	DB Release for SQL Server	●	●	●	●	●	●	●	●
	MSSQL - InstallPatch	●	●	●	●	●	●	●	●
	MSSQL - RollbackPatch	●	●	●	●	●	●	●	●
	MSSQL - InstallClusterPatch	●	●	●	●	●	●	●	●
	MSSQL - BackupDatabase	●	●	●	●	●	●	●	●
	MSSQL - RestoreDatabase	●	●	●	●	●	●	●	●
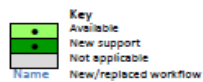
Key
● Available
● New support
   Not applicable
Name New/replaced workflow

MySQL

Content Pack	Workflow	Red Hat Enterprise Linux 5, 6, 7 SUSE Enterprise Linux Server 10, 11 Oracle Enterprise Linux 5, 6, 7
		MySQL 5.6
DMA Premium Database	MySQL - Create Database	●
	MySQL - Drop Database	●
	MySQL - Install Instance	●
	MySQL-UpgradeInstance	●
	MySQL - Start or Stop Database	●
	MySQL-SQLRelease	●

Key
- ● Available
- New support
- Not applicable
- Name New/replaced workflow

JBoss

| Content Pack | Workflow | Red Hat Enterprise Linux 5, 6, 7 | |
		EAP**	WildFly#
DMA Premium Middleware	JBoss - Patch Software*	●	●
	JBoss - Rollback Patch Software*	●	●
	Provision Open Source JBoss 7 StandAlone Mode	●	●
	JBoss - Provision Software	●	●
	JBoss - Code Release	●	

* CE 7 - Community Edition Version 7

** EAP - JBoss EAP 6.1.0, 6.2.0, 6.3.0

WildFly - JBoss WildFly 8.0.0, 8.1.0, 8.2.0

* EAP - Patching and Rollback Supported version: EAP 6.2 onwards, WildFly 8.0.0, 8.1.0, 8.2.0

Key
● Available
New support
Not applicable
Name New/replaced workflow

WebLogic

Content Pack	Workflow	Red Hat Enterprise Linux 5, 6, 7 SUSE Enterprise Linux Server 10, 11	
		11G	12C
DMA Premium Middleware	Increase WebLogic Domain Span	●	●
	Provision WebLogic Cluster	●	●
	WebLogic - Provision Weblogic Managed Servers	●	●
	WebLogic - Provision Weblogic Domain and Admin Server	●	●
	WebLogic - Provision Weblogic Software	●	●
	WebLogic - Provision Advanced Domain and Admin Server	●	●
	WebLogic - Create Trust and Identity Keystore*	●	●
	WebLogic - Patch WebLogic Domain	●	●
	Weblogic - Rollback Patch	●	●
	WebLogic - Create and Configure Datasource	●	●
	WebLogic - Code Release	●	●

* Supports Java 1.6 and 1.7

Key
● Available
● New support
Not applicable
Name New/replaced workflow

WebSphere

		Red Hat Enterprise Linux 5, 6, 7 SUSE Enterprise Linux Server 10, 11			Windows 2008 R2, 2012, 2012 R2		
Content Pack	**Workflow**	**8.5.x**	**8**	**7**	**8.5.x**	**8**	**7**
DMA Premium Middleware	WebSphere 8 -Patch Network Cell	●			●	●	●
	IBM HTTP Server - Patch Software	●	●		●	●	
	Create Custom Node from Existing WebSphere 7 Install			●			●
	Create StandAlone From Existing WebSphere 7 Install			●			●
	Provision IBM HTTP Server 7 and Plug-in			●			●
	Provision WebSphere 7 and Custom Node			●			●
	Provision WebSphere 7 and Deployment Manager			●			●
	Provision WebSphere 7 StandAlone Profile			●			●
	Provision WebSphere and Deployment Manager		●	●	●	●	
	Provision WebSphere and Custom Node		●	●	●	●	
	Provision WebSphere and Stand-Alone		●	●	●	●	
	Provision WebSphere Stand-Alone Profile From Existing Install		●	●	●	●	
	Provision WebSphere Custom Node Profile From Existing Install		●	●	●	●	
	WebSphere - Provision WebSphere SDK Java	●	●		●	●	
	WebSphere - Provision IBM HTTP Server	●	●		●	●	
	WebSphere - Configure IBM HTTP Server	●	●		●	●	
	WebSphere - Code Release	●	●		●	●	

Key
- ● Available
- ● New support
-    Not applicable
- Name New/replaced workflow

Apache

Content Pack	Workflow	Red Hat Enterprise Linux 5, 6, 7		Windows 2008 R2, 2012, 2012 R2	
		2.2.x	2.4.x	2.2.x	2.4.x
DMA Premium Middleware	Apache - Provision Software	●	●	●	●

Key
● Available
● New support
Not applicable
Name New/replaced workflow

Tomcat

Content Pack	Workflow	Red Hat Enterprise Linux 5, 6, 7		Windows 2008 R2, 2012, 2012 R2	
		2.2.x	2.4.x	2.2.x	2.4.x
DMA Premium Middleware	Tomcat - Provision Software	●	●	●	●

Key
● Available
● New support
Not applicable
Name New/replaced workflow

HPE Database and Middleware Automation Premium Edition 10.50.001.000 Required Platform Infrastructure		
Platform Infrastructure	**Product**	**Version**
Orchestration tool	HPE Operations Orchestration	10.20 and later

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Supported Target Platforms

Servers running the following operating systems can be used as HPE DMA Premium targets:

Operating System	Architecture	Version
Linux	x86_64	Red Hat Enterprise Linux Server 5 Red Hat Enterprise Linux Server 6 Red Hat Enterprise Linux Server 7 SUSE Enterprise Linux Server 10 SUSE Enterprise Linux Server 11 Oracle Enterprise Linux 6
Windows	x86_64	Windows Server 2008 R2 Windows Server 2012 Windows Server 2012 R2 Windows Server 2016