# **Unified Infrastructure Management Compatibility Matrix**

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### **Contents**

| Compatibility Matrix     | 5 |
|--------------------------|---|
| Supported Upgrade Paths  | 6 |
| Component Support Matrix | 7 |
| ADE                      | 9 |

# **Compatibility Matrix**

Last Updated: 3/31/2015

| Component | UMP 8.2  | UMP 8.1  | UMP 8.0  | UMP 7.6  | UMP 7.5  | UIM 8.2  | UIM 8.1  | UIM 8.0  | NMS 7.6 | NMS 7.5  |
|-----------|----------|----------|----------|----------|----------|----------|----------|----------|---------|----------|
| UR 8.0    | <b>✓</b> | ✓        | <b>✓</b> | X        | X        | <b>✓</b> | <b>✓</b> | <b>✓</b> | X       | X        |
| UR 7.5    | X        | X        | X        | ✓        | <b>✓</b> | X        | X        | X        | ✓       | <b>✓</b> |
| UIM 8.2   | <b>✓</b> | X        | X        | X        | X        |          |          |          |         |          |
| UIM 8.1   | X        | <b>✓</b> | X        | X        | X        |          |          |          |         |          |
| UIM 8.0   | X        | X        | <b>✓</b> | X        | X        |          |          |          |         |          |
| NMS 7.6   | X        | X        | X        | <b>✓</b> | X        |          |          |          |         |          |
| NMS 7.5   | x        | X        | X        | x        | <b>✓</b> |          |          |          |         |          |

## **Supported Upgrade Paths**

**Unified Infrastructure Manager (UIM)** 

This page highlights migration paths that are supported for the Unified Infrastructure Management components. The upgrade paths listed in bold can be directly upgraded to UIM/UMP 8.2 using the UIM 8.2 installer. These bold releases are not currently under active support.

# UIM 8.1 → UIM 8.2 NMS 7.6 → UIM 8.2 NMS 7.5 → UIM 8.2 NMS 6.5, 6.6, 7.0, 7.1 → UIM 8.2 Unified Management Portal (UMP)

| UMP 6.5, 6.6, 7.0, 7.1 | <b>→</b> | UMP 8.2 |
|------------------------|----------|---------|
| UMP 7.5                | <b>→</b> | UMP 8.2 |
| UMP 7.6                | <b>→</b> | UMP 8.2 |
| UMP 8.0                | <b>→</b> | UMP 8.2 |
| UMP 8.1                | <b>→</b> | UMP 8.2 |

#### **Unified Reporter**

| UR 7.5           | <b>→</b> | UR 8.0 |
|------------------|----------|--------|
| UR 6.5, 7.0, 7.1 | <b>→</b> | UR 8.0 |

# **Component Support Matrix**

Last updated: 3/31/15

|             | Operating  | g Systems                                  |  | Browsers |         |         |        | Databases           |                          | Java JRE |
|-------------|--|--|--|----------|---------|---------|--------|---------------------|--------------------------|----------|
| Component   | Windows  | Solaris                                    | Linux  | IE       | Firefox | Chrome  | Oracle | MySQL               | MSSQL                    |          |
| UIM/UMP 8.2 | 2008, 2008 (R2) SP1 (64 bit) 2012/2012 (R2) (64 bit)   | 10 / 11<br>SPARC and<br>x86<br>64 bit only | Red Hat Linux<br>6 or 7, CentOS<br>6 or 7<br>64 bit<br>SLES 11 or<br>OpenSUSE 12,<br>13<br>64bit | 9, 10    | 26 - 36 | 32 - 40 | 11.2   | 5.5 <i>,</i><br>5.6 | 2008 R2,<br>2012<br>2014 | Java 7   |
| UIM/UMP 8.1 | 2008, 2008 (R2) SP1  (64 bit)  2012/2012 (R2) (64 bit) | 10 / 11<br>SPARC and<br>x86<br>64 bit only | Red Hat Linux<br>5 or 6, CentOS<br>5, 6,<br>SuSE 11 or 12<br>64bit                               | 9, 10    | 24 - 34 | 28 - 39 | 11.2   | 5.5 <i>,</i><br>5.6 | 2008 R2,<br>2012         | Java 7   |
| UIM/UMP 8.0 | 2008, 2008 (R2) SP1  (64 bit)  2012/2012 (R2) (64 bit) | 10 / 11<br>SPARC and<br>x86<br>64 bit only | Red Hat Linux<br>5 or 6, CentOS<br>5, 6,<br>SuSE 11 or 12<br>64bit                               | 9, 10    | 24 - 32 | 28 - 37 | 11.2   | 5.5,<br>5.6         | 2008 R2,<br>2012         | Java 7   |
| NMS/UMP 7.6 | 2008 (R2)<br>(64 bit)<br>2012/2012 (R2)<br>(64 bit)    | 10 / 11<br>SPARC and<br>x86<br>64 bit only | Red Hat Linux<br>5 or 6, CentOS<br>5, 6,<br>SuSE 11 or 12<br>64bit                               | 9, 10    | 19-28   | 24-35   | 11.2   | 5.5 <i>,</i><br>5.6 | 2008 R2,<br>2012         | Java 7   |
| NMS/UMP 7.5 | 2008 (R2)<br>(64 bit)<br>2012/2012 (R2)<br>(64 bit)    | 10 / 11<br>SPARC and<br>x86<br>64 bit only | Red Hat Linux<br>5 or 6, CentOS<br>5, 6,<br>SuSE 11 or 12<br>64bit                               | 9, 10    | 19-28   | 24-33   | 11.2   | 5.5,<br>5.6         | 2008 R2,<br>2012         | Java 7   |

#### **ADE**

|            |              |             | Rol                     | oot Deploym      | ent using the | e Automated D                 | eployment Eng | gine (ADE)       | Probe       |  |  |        |  |
|------------|--------------|-------------|-------------------------|------------------|---------------|-------------------------------|---------------|------------------|-------------|--|--|--------|--|
| Supporte   | ed Operating | Systems     | Deploy <i>from</i> (    | (ADE host sys    | tem, typicall | y the NMS prin                | nary hub)     |                  |             |  |  |        |  |
|            |              |             | Windows Serv            | Windows Server   |               |                               |               | Solaris (10, 11) |             |  |  |        |  |
|            |              |             | 2008<br>2008(R2)<br>SP1 | 2012<br>2012(R2) | RHEL 6, 7     | SLES 11<br>OpenSuSE<br>12, 13 | CentOS 6, 7   | SPARC            | x86, x86_64 |  |  |        |  |
| Deploy     | Windows      | 7 32-bit    | Yes                     |                  | Note 1        |                               |               | Note 1           |             |  |  |        |  |
| to (target |              | 7 64-bit    | Yes                     |                  | Note 1        |                               |               | Note 1           |             |  |  |        |  |
| system)    |              | 8 32-bit    | Yes                     |                  | Nate 1        |                               |               | Nate 1           |             |  |  |        |  |
|            |              | 8 64-bit    | Yes                     |                  | Note 1        |                               |               | Note 1           |             |  |  |        |  |
|            |              |             |                         |                  |               | 2003 32-bit                   | Yes           |                  | Note 1      |  |  | Note 1 |  |
|            | 2003 64-bit  |             | Ye                      | Yes              |               | Note 1                        |               |                  | Note 1      |  |  |        |  |
|            |              | 2008 32-bit | Yes                     |                  | Note 1        |                               |               | Note 1           |             |  |  |        |  |
|            |              | 2008 64-bit | Ye                      | es               | Note 1        |                               |               | Note 1           |             |  |  |        |  |
|            |              | 2012 64-bit | Ye                      | es .             | Note 1        |                               |               | Note 1           |             |  |  |        |  |

| Linux   | RHEL 5                  | Yes | Yes | Yes |
|---------|-------------------------|-----|-----|-----|
|         | RHEL 6                  |     |     |     |
|         | RHEL 7                  |     |     |     |
|         | SUSE 11                 |     |     |     |
|         | SUSE 12                 |     |     |     |
|         | CentOS 5                |     |     |     |
|         | CentOS 6                |     |     |     |
|         | CentOS 7                |     |     |     |
|         | Debian 5                |     |     |     |
|         | Debian 6                |     |     |     |
|         | Ubuntu 12               |     |     |     |
|         | Ubuntu 14               |     |     |     |
| zLinux  | RHEL-6 (64 bit)         | Yes | Yes | Yes |
| Note 2  | SLES-11 (64 bit)        |     |     |     |
| Solaris | Sol 10 & 11 SPARC 64    | Yes | Yes | Yes |
|         | Sol 10 & 11 x86, x86_64 |     |     |     |
|         | 6.1 PowerPC 64 bit      | Yes | Yes | Yes |
| AIX     | 6.2 PowerPC 64 bit      |     |     |     |
|         | 7.0 PowerPC 64 bit      |     |     |     |

|  | 7.1 PowerPC 64 bit  |   |  |                        |  |  |  |
|--|---|---|--|------------------------|--|--|--|
|  | <b>Note 1:</b> A Linux or Solaris primary NMS hub can deploy Windows robots as long as a Windows hub is in the middle so ADE can run Windows to Windows commands. |   |  |                        |  |  |  |
|  |   | ed using the "Bulk Deployme uide for specific instructions. | nt with the ADE Probe" mode only. See CA | Unified Infrastructure |  |  |  |