

## IaaS / PaaS / SaaS Patch Management

Questions	AWS	Azure		Google Cloud Platform	IBM Cloud	OTC	OVH
Does the cloud provide a managed patch service?	no	yes (Azure Automation)		yes (Google App Engine)	yes (IBM BigFix Patch Management)	no	no
Which operating systems are available?	<p>Linux:</p> <ul style="list-style-type: none"> <li>- Red Hat Enterprise Linux (RHEL) 7.0 - 7.4, 6.5 - 6.9</li> <li>- SUSE Linux Enterprise Server (SLES) 12</li> <li>- Amazon Linux 2015.03 - 2018.03, 2012.03 - 2017.03</li> <li>- CentOS 7.1, 6.5 and later</li> <li>- Raspbian Jessie</li> <li>- Raspbian Stretch</li> <li>- Ubuntu Server 18.04, 16.04, 14.04</li> </ul> <p>Windows:</p> <ul style="list-style-type: none"> <li>- Windows Server 2008</li> <li>- Windows Server 2012</li> <li>- Windows Server 2016 including R2 Versions</li> </ul>	<p>Linux:</p> <ul style="list-style-type: none"> <li>- CentOS 6 (x86/x64), 7 (x64)</li> <li>- Red Hat Enterprise 6 (x86/x64), 7 (x64)</li> <li>- SUSE Linux Enterprise Server 11 (x86/x64), 12 (x64)</li> <li>- Ubuntu 14.04, 16.04 (x86/x64)</li> </ul> <p>Windows:</p> <ul style="list-style-type: none"> <li>- Windows Server 2008</li> <li>- Windows Server 2008 R2 RTM</li> <li>- Windows Server 2008 R2 SP1 and later</li> </ul>		<p>Linux:</p> <ul style="list-style-type: none"> <li>- Centos 7, 6</li> <li>- Container-Optimized OS from Google cos-69-lts, cos-stable, cos-beta, cos-dev</li> <li>- CoreOS coreos-stable, coreos-beta, coreos-alpha</li> <li>- Debian 9</li> <li>- Red Hat Enterprise Linux (RHEL) 8, 7, 6</li> <li>- RHEL for SAP, rhel-7-6-sap-ha, rhel-7-4-sap</li> <li>- SUSE Enterprise Linux Server (SLES) 15, 12</li> <li>- SLES for SAP sles-15-sap, sles-12-sp4-sap, sles-12-sp3-sap, sles-12-sp2-sap, sles-12-sp1-sap</li> <li>- Ubuntu 19.04, 18.10, 16.04, 14.04</li> </ul> <p>Windows:</p> <ul style="list-style-type: none"> <li>- Windows Server 2019, 2016, 2012 R2, 2008 R2</li> <li>- Windows Server Core 2019</li> <li>- Windows Server Core 2019 for containers</li> </ul>	<p>Linux:</p> <ul style="list-style-type: none"> <li>- CentOS 7, 6</li> <li>- RedHat Enterprise 7, 6</li> <li>- SUSE Linux Enterprise Server 12, 11</li> <li>- Ubuntu Minimal 18.04, 16.04, 14.04</li> </ul> <p>Windows:</p> <ul style="list-style-type: none"> <li>- Windows Server 2016 R2, 2012 R2, 2008 R2</li> </ul>	<p>Linux:</p> <ul style="list-style-type: none"> <li>- openSUSE 42.x, 15.x</li> <li>- CentOS 6.x, 7.x</li> <li>- Debian 9.x, 8.x</li> <li>- Fedora 29, 28, 27, 26</li> <li>- EulerOS 2.x</li> <li>- Ubuntu 18.04, 16.04, 14.04</li> <li>- RedHat Enterprise Linux 7.x, 6.x</li> <li>- SUSE 15.x, 12.x, 11.x</li> <li>- Oracle Linux 7.x, 6.x</li> </ul> <p>Windows:</p> <ul style="list-style-type: none"> <li>- Windows Server 2019, 2016, 2012 R2, 2012, 2008</li> </ul>	<p>Linux:</p> <ul style="list-style-type: none"> <li>- CentOS 6.x, 7.x</li> <li>- Debian 9.x, 8.x, 7.x</li> <li>- Fedora 29, 27, 26</li> <li>- Ubuntu 19.04, 18.10, 18.04, 17.10, 16.04</li> <li>- FreeBSD</li> <li>- CoreOS</li> <li>- Archlinux</li> </ul> <p>Windows:</p> <ul style="list-style-type: none"> <li>- Windows Server 2019, 2016, 2012 R2, 2012, 2008</li> </ul>
Is the operating system from the deployed VM at a current patch level?	yes	yes		yes	yes	yes	yes
What is the current available patch level in our sample VM? - Ubuntu 16.04 LTS with latest patches applied	04	04		04	04	04	04