HPE Custom Image to HPE SPP Mapping

Use the following links to view the table that maps the HPE Custom Images for the OS release to the vibsdepot directory and the supported HPE SPP release for Gen9 and later servers. The vibsdepot directory contains all the drivers and software added to the referenced HPE Custom Image, or the drivers and software for a hot-fix for the referenced HPE Custom Image as described in the footnotes. The HPE SPP contains the drivers included in the HPE Custom Image and the matching FW components.

Use the SPP link in the table to view detailed information on where to obtain the appropriate firmware, drivers and software for the supported OS releases and server generations for the SPP release.

VMware vSphere 6.5 U1
VMware vSphere 6.5
VMware vSphere 6.0 U3
VMware vSphere 6.0 U2
VMware vSphere 6.0 U1
VMware vSphere 5.5 U3

HPE SPP and HPE Software and Driver Mapping

Use the following links to view detailed information on where to obtain the appropriate firmware, drivers and software for the supported OS releases and server generations for the SPP release. None of the SPPs contain VMware components for HPE value-add software.

2017.10.1
2017.07.2
2017.04.0
2016.10.0
2016.04.0
2015.10.0

The table in the Important Notes section in the VMware Software Recipe documents list all previously released HPE Custom Images that can be updated using the referenced HPE SPP and vibsdepot directory. For example, the entry below from the June 2017 VMware Software Recipe for the Service Pack for ProLiant (SPP) Version 2017.04.0 indicates that the HPE Custom Image for VMware vSphere 6.0 Update 2 (09 December 2016) can use the feb2017 vibsdepot directory to update the drivers and software to match the 2017.04.0 HPE SPP.
### Driver Updates are required
Image does not contain driver versions specified in this Recipe
Required drivers are available from:
(SPP) 2017.04.0 at: [www.hpe.com/servers/spp/download](http://www.hpe.com/servers/spp/download)
**Note:** Both required driver and software updates are available from VUM online updates at: [http://vibsdepot.hpe.com/feb2017/index.xml](http://vibsdepot.hpe.com/feb2017/index.xml)

### Software updates are required
Image does not contain software versions specified in this Recipe
Required software is available from:
**Note:** Both required driver and software updates are available from VUM online updates at: [http://vibsdepot.hpe.com/hpe/feb2017/index.xml](http://vibsdepot.hpe.com/hpe/feb2017/index.xml)
VMware vSphere 6.5 U1
First release of 6.5 U1
First support of Gen10 servers

<table>
<thead>
<tr>
<th>HPE Custom Image</th>
<th>HPE Custom Image Identifier</th>
<th>vibsdepot directory</th>
<th>HPE SPP</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPE Custom Image for VMware vSphere 6.5 U1 (6 October 2017)</td>
<td>oem-build-650.U1.10.1.3-4240417</td>
<td><a href="http://vibsdepot.hpe.com/hpe/oct2017">http://vibsdepot.hpe.com/hpe/oct2017</a></td>
<td>2017.07.2</td>
<td>First Gen10 support No pre-Gen9 support Server/option updates</td>
</tr>
</tbody>
</table>

5 Due to a recently discovered issue with the net-bnx2x driver version 2.713.30 in the latest NX2 package (drivers include bnx2, bnx2x, bnx2fc, bnx2i) that can cause the supported cards to become inoperable and unrecoverable, HPE has created a new October HPE Custom Image that includes the VMware in-box version of the net-bnx2x driver 1.78.80.v60.12 and a new vibsdepot directory http://vibsdepot.hpe.com/hpe/oct2017. This HPE Custom Image does not support any of the cards with this issue. A replacement driver, HPE Custom Image, vibsdepot directory and Customer Advisory are expected to be published soon. For details, refer to the customer advisory at: http://h20565.www2.hpe.com/hpsc/doc/public/display?docId=emr_na-a00028272en_us

6 Includes the updated net-bnx2x driver version 2.713.30.v60.9. For details, refer to the customer advisory at: http://h20565.www2.hpe.com/hpsc/doc/public/display?docId=emr_na-a00028272en_us
### VMware vSphere 6.5

<table>
<thead>
<tr>
<th>HPE Custom Image</th>
<th>HPE Custom Image Identifier</th>
<th>vibsdepot directory</th>
<th>HPE SPP</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPE Custom Image for VMware vSphere 6.5 (6 October 2017)</td>
<td>oem-build-650.10.1.3.5-4240417</td>
<td><a href="http://vibsdepot.hpe.com/hpe/oct2017">http://vibsdepot.hpe.com/hpe/oct2017</a></td>
<td>2017.07.2</td>
<td>First Gen10 support No pre-Gen9 support Server/option updates</td>
</tr>
<tr>
<td>HPE Custom Image for VMware vSphere 6.5 (08 May 2017)</td>
<td>hpe-build-650.9.6.5.27</td>
<td><a href="http://vibsdepot.hpe.com/hpe/may2017">http://vibsdepot.hpe.com/hpe/may2017</a></td>
<td>2017.04.0</td>
<td>6.5 Respin including VMware P01 Last pre-Gen9 support</td>
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<tr>
<td>NA</td>
<td>NA</td>
<td><a href="http://vibsdepot.hpe.com/hpe/jan2017">http://vibsdepot.hpe.com/hpe/jan2017</a></td>
<td>NA</td>
<td>6.5 OS Release hpilo driver HotFix</td>
</tr>
<tr>
<td>HPE Custom Image for VMware vSphere 6.5 (18 November 2016)</td>
<td>hpe-build-650.9.6.0.28</td>
<td><a href="http://vibsdepot.hpe.com/hpe/nov2016">http://vibsdepot.hpe.com/hpe/nov2016</a></td>
<td>2016.10.0</td>
<td>6.5 GA OS Release</td>
</tr>
</tbody>
</table>

2 vibsdepot directory includes 6.5/6.0 HPE value add software components with the WBEM Providers HotFix.

3 vibsdepot directory only contains 6.5 HPE value add software components with the hpilo driver HotFix. Should be used with previous 6.5 release.

4 SPP does not contain any VMware vSphere online FW or SW components for VMware vSphere 6.5. FW update for servers running VMware vSphere 6.5 must be done via offline FW update. Software and driver update for servers running VMware vSphere 6.5 must be done using the HPE Custom Image or vibsdepot.

5 Due to a recently discovered issue with the net-bnx2x driver version 2.713.30 in the latest NX2 package (drivers include bnx2, bnx2x, bnx2fc, bnx2i) that can cause the supported cards to become inoperable and unrecoverable, HPE has created a new October HPE Custom Image that includes the VMware in-box version of the net-bnx2x driver 1.78.80.v60.12 and a new vibsdepot directory http://vibsdepot.hpe.com/hpe/oct2017. This HPE Custom Image does not support any of the cards with this issue. A replacement driver, HPE Custom Image, vibsdepot directory and Customer Advisory are expected to be published soon. For details, refer to the customer advisory at: http://h20565.ww2.hpe.com/hpsc/doc/public/display?docId=emr_na-a00028272en_us

6 Includes the updated net-bnx2x driver version 2.713.30.v60.9. For details, refer to the customer advisory at: http://h20565.ww2.hpe.com/hpsc/doc/public/display?docId=emr_na-a00028272en_us
VMware vSphere 6.0 U3

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<th>vibsdepot directory</th>
<th>HPE SPP</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPE Custom Image for VMware vSphere 6.0 Update 3 (6 October 2017)</td>
<td>oem-build-600-10.1.3.5-2494585</td>
<td><a href="http://vibsdepot.hpe.com/hpe/oct2017">http://vibsdepot.hpe.com/hpe/oct2017</a></td>
<td>2017.07.2</td>
<td>First Gen10 support No pre-Gen9 support Server/option updates</td>
</tr>
<tr>
<td>HPE Custom Image for VMware vSphere 6.0 Update 3 (23 February 2017)</td>
<td>hpe-build-600.9.7.0.17-2494585</td>
<td><a href="http://vibsdepot.hpe.com/hpe/feb2017">http://vibsdepot.hpe.com/hpe/feb2017</a></td>
<td>2017.04.0</td>
<td>6.0U3 OS Release Last pre-Gen9 support</td>
</tr>
</tbody>
</table>

2 vibsdepot directory includes 6.5/6.0 HPE value add software components with the WBEM Providers HotFix.

4 SPP does not contain any VMware vSphere online FW or SW components for VMware vSphere 6.0 U3. FW update for servers running VMware vSphere 6.0 U3 must be done via offline FW update. Software and driver update for servers running VMware vSphere 6.0 U3 must be done using the HPE Custom Image or vibsdepot.

5 Due to a recently discovered issue with the net-bnx2x driver version 2.713.30 in the latest NX2 package (drivers include bnx2, bnx2x, bnx2fc, bnx2i) that can cause the supported cards to become inoperable and unrecoverable, HPE has created a new October HPE Custom Image that includes the VMware in-box version of the net-bnx2x driver 1.78.80.v60.12 and a new vibsdepot directory http://vibsdepot.hpe.com/hpe/oct2017. This HPE Custom Image does not support any of the cards with this issue. A replacement driver, HPE Custom Image, vibsdepot directory and Customer Advisory are expected to be published soon. For details, refer to the customer advisory at: http://h20565.www2.hpe.com/hpsc/doc/public/display?docld=emr_na-a00028272en_us

6 Includes the updated net-bnx2x driver version 2.713.30.v60.9. For details, refer to the customer advisory at: http://h20565.www2.hpe.com/hpsc/doc/public/display?docld=emr_na-a00028272en_us
VMware vSphere 6.0 U2

No Gen10 or later support.

<table>
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<tr>
<th>HPE Custom Image</th>
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<th>vibsdepot directory</th>
<th>HPE SPP</th>
<th>Comments</th>
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<tbody>
<tr>
<td>HPE Custom Image for VMware vSphere 6.0 Update 2 (09 December 2016)</td>
<td>hpe-build-600.9.6.5.7-2494585</td>
<td><a href="http://vibsdepot.hpe.com/hpe/dec2016">http://vibsdepot.hpe.com/hpe/dec2016</a></td>
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<td>Server/option updates</td>
</tr>
<tr>
<td>HP Custom Image for VMware vSphere 6.0 Update 2 (24 October 2016)</td>
<td>hpe-build-600.9.6.0.49-2494585</td>
<td><a href="http://vibsdepot.hpe.com/hpe/oct2016">http://vibsdepot.hpe.com/hpe/oct2016</a></td>
<td>2016.10.0</td>
<td>Server/option updates</td>
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<tr>
<td>HP Custom Image for VMware vSphere 6.0 Update 2 (01 April 2016)</td>
<td>hpe-build-600.9.5.0.48-2494585</td>
<td><a href="http://vibsdepot.hpe.com/hpe/apr2016">http://vibsdepot.hpe.com/hpe/apr2016</a></td>
<td>2016.04.0</td>
<td>Server/option updates</td>
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VMware vSphere 6.0 U1

No Gen10 or later support.

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<tr>
<th>HPE Custom Image</th>
<th>HPE Custom Image Identifier</th>
<th>vibsdepot directory</th>
<th>HPE SPP</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPE Custom Image for VMware vSphere 6.0 Update 1 (08 January 2016)</td>
<td>hpe-build-600.9.4.5.11-2494585</td>
<td><a href="http://vibsdepot.hpe.com/hpe/jan2016">http://vibsdepot.hpe.com/hpe/jan2016</a></td>
<td>2015.10.0</td>
<td>6.0U1b with Skylake Support</td>
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</table>
VMware vSphere 5.5 U3

No Gen10 or later support.

<table>
<thead>
<tr>
<th>HPE Custom Image</th>
<th>HPE Custom Image Identifier</th>
<th>vibsdepot directory</th>
<th>HPE SPP</th>
<th>Comments</th>
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<td><a href="http://vibsdepot.hpe.com/hpe/apr2017">http://vibsdepot.hpe.com/hpe/apr2017</a></td>
<td>NA</td>
<td>5.5 HPE Utility Bundle Fix</td>
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<tr>
<td>HPE Custom Image for VMware vSphere 5.5 Update 3 (09 December 2016)</td>
<td>hp-build 550.9.6.5.9 - 1198610</td>
<td><a href="http://vibsdepot.hpe.com/hpe/dec2016">http://vibsdepot.hpe.com/hpe/dec2016</a></td>
<td>2016.10.0</td>
<td>Server/options updates</td>
</tr>
<tr>
<td>HP Custom Image for VMware vSphere 5.5 Update 3 (24 October 2016)</td>
<td>hp-build 550.9.6.0.45 - 1198610</td>
<td><a href="http://vibsdepot.hpe.com/hpe/oct2016">http://vibsdepot.hpe.com/hpe/oct2016</a></td>
<td>2016.10.0</td>
<td>Server/options updates</td>
</tr>
<tr>
<td>HP Custom Image for VMware vSphere 5.5 Update 3 (01 April 2016)</td>
<td>hp-build 550.9.5.0.33 - 1198610</td>
<td><a href="http://vibsdepot.hpe.com/hpe/apr2016">http://vibsdepot.hpe.com/hpe/apr2016</a></td>
<td>2016.04.0</td>
<td>Server/options updates</td>
</tr>
<tr>
<td>HP Custom Image for VMware vSphere 5.5 Update 3 (08 December 2015)</td>
<td>hp-build 550.9.4.5.7 - 1198610</td>
<td><a href="http://vibsdepot.hpe.com/hpe/dec2015">http://vibsdepot.hpe.com/hpe/dec2015</a></td>
<td>2015.10.0</td>
<td>5.5U3b with Skylake Support</td>
</tr>
</tbody>
</table>

1 vibsdepot directory only contains 5.5 HPE value add software components with the utility bundle fix. Should be used with previous 5.5 release.
2017.10.1 SPP

No pre-Gen9 support

No VMware vSphere online FW, driver of SW components for Gen10 servers.

Includes the updated net-bnx2x driver version 2.713.30.v60.9. For details, refer to the customer advisory at: http://h20565.www2.hpe.com/hpsc/doc/public/display?docId=emr_na-a00028272en_us

<table>
<thead>
<tr>
<th>VMware vSphere version</th>
<th>Firmware</th>
<th>Drivers / Software</th>
</tr>
</thead>
</table>
2017.07.2 SPP

No pre-Gen9 support
First SPP to support Gen10
First SPP to support 6.5 U1
First SPP with online FW and driver components for VMware vSphere 6.5 and 6.5 U1

No VMware vSphere online FW, driver of SW components for Gen10 servers.

Due to a recently discovered issue with the net-bnx2x driver version 2.713.30 in the latest NX2 package (drivers include bnx2, bnx2x, bnx2fc, bnx2i) that can cause the supported cards to become inoperable and unrecoverable, HPE has created a new October HPE Custom Image that includes the VMware in-box net-bnx2x driver version 1.78.80.v60.12 and a new vibsdepot directory http://vibsdepot.hpe.com/hpe/oct2017.

This HPE Custom Image does not support any of the cards with this issue. The vibsdepot directory includes the Hot Fix for the memory leak in the HPE WBEM Providers for 6.5 and 6.0 U3. A replacement driver, HPE Custom Image, vibsdepot directory and Customer Advisory are expected to be published soon.

For details, refer to the customer advisory at: http://h20565.www2.hpe.com/hpsc/doc/public/display?docId=emr_na-a00028272en_us

<table>
<thead>
<tr>
<th>VMware vSphere version</th>
<th>Firmware</th>
<th>Drivers / Software</th>
</tr>
</thead>
</table>
2017.04.0 SPP

2017.04.0 SPP does not contain any VMware vSphere online FW or SW components for VMware vSphere 6.0 U3 and 6.5. FW update for servers running VMware vSphere 6.0 U3 or 6.5 must be done via offline FW update. Software and driver update for servers running VMware vSphere 6.0 U3 or 6.5 must be done using the HPE Custom Image or vibsdepot.

Last SPP to support 5.5 U3.

Last full SPP to support pre-Gen9 servers.

<table>
<thead>
<tr>
<th>VMware vSphere version</th>
<th>Firmware</th>
<th>Drivers</th>
<th>Software</th>
</tr>
</thead>
</table>
| 6.5                    | 2017.04.0 SPP Offline FW update | • HPE Custom Image for VMware vSphere 6.5 (08 May 2017)  
                          |                                                                         | • HPE Custom Image for VMware vSphere 6.5  
                          |                                                                         | (08 May 2017)  
                          |                                                                         | vibsdepot at  
                          |                                                                         | http://vibsdepot.hpe.com/hpe/may2017  
                          |                                                                         |                                                           |
| 6.0 U3                 | 2017.04.0 SPP Offline FW update | • HPE Custom Image for VMware vSphere 6.0 Update 3 (23 February 2017)  
                          |                                                                         | • HPE Custom Image for VMware vSphere 6.0 Update 3 (23 February 2017)  
                          |                                                                         | vibsdepot at  
                          |                                                                         | http://vibsdepot.hpe.com/hpe/feb2017  
                          |                                                                         |                                                           |
| 5.5 U3                 | 2017.04.0 SPP Online or Offline FW update | • HPE Custom Image for VMware vSphere 5.5 Update 3 (09 December 2016)  
                          |                                                                         | • HPE Custom Image for VMware vSphere 5.5 Update 3 (09 December 2016)  
                          |                                                                         | vibsdepot at  
                          |                                                                         | http://vibsdepot.hpe.com/hpe/dec2016  
                          |                                                                         | http://vibsdepot.hpe.com/hpe/apr2017  
                          |                                                                         |                                                           |
                          |                                                                         | • 2017.04.0 SPP Online update  
                          |                                                                         |                                                           |
**2016.10.0 SPP**

2016.10.0 SPP does not contain any VMware vSphere online FW or SW components for VMware vSphere 6.0 U3 and 6.5. FW update for servers running VMware vSphere 6.0 U3 or 6.5 must be done via offline FW update. Software and driver update for servers running VMware vSphere 6.0 U3 and 6.5 must be done using the HPE Custom Image or vibsdepot.

First SPP to support 6.5 and 6.0 U3. Last SPP to support 6.0 U2.

<table>
<thead>
<tr>
<th>VMware vSphere version</th>
<th>Firmware</th>
<th>Drivers</th>
<th>Software</th>
</tr>
</thead>
</table>
| 6.5                    | 2016.10.0 SPP Offline FW update | • HPE Custom Image for VMware vSphere 6.5 (18 November 2016) + [http://vibsdepot.hpe.com/hpe/jan2017](http://vibsdepot.hpe.com/hpe/jan2017)  
| 6.0 U3                 | 2016.10.0 SPP Offline FW update | • HPE Custom Image for VMware vSphere 6.0 Update 3 (23 February 2017)  
| 6.0 U2                 | 2016.10.0 SPP Online or Offline FW update | • HPE Custom Image for VMware vSphere 6.0 Update 2 (09 December 2016)  
• 2016.10.0 SPP Online update | • HPE Custom Image for VMware vSphere 6.0 Update 2 (09 December 2016)  
• 2016.10.0 SPP Online update |
| 6.0 U2                 | 2016.10.0 SPP Online or Offline FW update | • HP Custom Image for VMware vSphere 6.0 Update 2 (24 October 2016)  
• 2016.10.0 SPP Online update | • HP Custom Image for VMware vSphere 6.0 Update 2 (24 October 2016)  
• 2016.10.0 SPP Online update |
| 5.5 U3                 | 2016.10.0 SPP Online or Offline FW update | • HPE Custom Image for VMware vSphere 5.5 Update 3 (09 December 2016)  
• vibsdepot at [http://vibsdepot.hpe.com/hpe/dec2016](http://vibsdepot.hpe.com/hpe/dec2016)  
• 2016.10.0 SPP Online update | • HPE Custom Image for VMware vSphere 5.5 Update 3 (09 December 2016)  
• vibsdepot at [http://vibsdepot.hpe.com/hpe/dec2016](http://vibsdepot.hpe.com/hpe/dec2016)  
• 2016.10.0 SPP Online update |
| 5.5 U3                 | 2016.10.0 SPP Online or Offline FW update | • HP Custom Image for VMware vSphere 5.5 Update 3 (24 October 2016)  
• 2016.10.0 SPP Online update | • HP Custom Image for VMware vSphere 5.5 Update 3 (24 October 2016)  
• 2016.10.0 SPP Online update |
### 2016.04.0 SPP

Last SPP to support 5.1 U3

<table>
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<tr>
<th>VMware vSphere version</th>
<th>Firmware</th>
<th>Drivers</th>
<th>Software</th>
</tr>
</thead>
</table>
| 6.0 U2                 | 2016.04.0 SPP Online or Offline FW update | • HP Custom Image for VMware vSphere 6.0 Update 2 (01 April 2016)  
                           |                                                                  | • vibsdepot at [http://vibsdepot.hpe.com/hpe/apr2016](http://vibsdepot.hpe.com/hpe/apr2016)  
                           |                                                                  | • 2016.04.0 SPP Online update                                                  |
| 5.5 U3                 | 2016.04.0 SPP Online or Offline FW update | • HP Custom Image for VMware vSphere 5.5 Update 3 (01 April 2016)  
                           |                                                                  | • vibsdepot at [http://vibsdepot.hpe.com/hpe/apr2016](http://vibsdepot.hpe.com/hpe/apr2016)  
                           |                                                                  | • 2016.04.0 SPP Online update                                                  |
| 5.1 U3                 | 2016.04.0 SPP Online or Offline FW update | • HP Custom Image for VMware ESXi 5.1.0 Update 3 (01 April 2016)  
                           |                                                                  | • vibsdepot at [http://vibsdepot.hpe.com/hpe/apr2016](http://vibsdepot.hpe.com/hpe/apr2016)  
                           |                                                                  | • 2016.04.0 SPP Online update                                                  |
### 2015.10.0 SPP

<table>
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<tr>
<th>VMware vSphere version</th>
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<th>Software</th>
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</table>
| 6.0 U2                 | 2015.10.0 SPP Online or Offline FW update | • HP Custom Image for VMware vSphere 6.0 Update 2 (15 March 2016)  
• 2015.10.0 SPP Online update | • HP Custom Image for VMware vSphere 6.0 Update 2 (15 March 2016)  
| 6.0 U1                 | 2015.10.0 SPP Online or Offline FW update | • HPE Custom Image for VMware vSphere 6.0 Update 1 (08 January 2016)  
• 2015.10.0 SPP Online update | • HPE Custom Image for VMware vSphere 6.0 Update 1 (08 January 2016) |
| 5.5 U3                 | 2015.10.0 SPP Online or Offline FW update | • HP Custom Image for VMware vSphere 5.5 Update 3 (08 December 2015)  
• 2015.10.0 SPP Online update | • HP Custom Image for VMware vSphere 5.5 Update 3 (08 December 2015)  
| 5.1 U3                 | 2015.10.0 SPP Online or Offline FW update | • HP Custom Image for VMware ESXi 5.1.0 Update 3 (09 November 2015)  
• 2015.10.0 SPP Online update | • HP Custom Image for VMware ESXi 5.1.0 Update 3 (09 November 2015)  
## Revision History

<table>
<thead>
<tr>
<th>Date</th>
<th>Version</th>
<th>Change Description</th>
</tr>
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<tr>
<td>10.26.2017</td>
<td>1.1</td>
<td>Added 2017.10.1 SPP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Added Oct 26 HPE Custom Images for 6.5 U1, 6.5 and 6.0 U3 and associated vibsdepot directories</td>
</tr>
<tr>
<td>10.06.2017</td>
<td>1.0</td>
<td>Initial version</td>
</tr>
</tbody>
</table>

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### Get connected

hpe.com/info/getconnected

Current HPE driver, support, and security alerts delivered directly to your desktop

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Updated October 26 2017
Created July 2017