Software withdrawal and service discontinuance: IBM WebSphere Application Server for z/OS, V7.0 and V8.0

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Overview

Effective April 30, 2018, IBM® will withdraw support for the following programs licensed under the IBM International Program License Agreement:

<table>
<thead>
<tr>
<th>Program number</th>
<th>Program release name</th>
<th>VRM</th>
<th>Withdrawal from support date</th>
</tr>
</thead>
<tbody>
<tr>
<td>5655-N02</td>
<td>IBM WebSphere Application Server for z/OS(R)</td>
<td>7.0.0</td>
<td>April 30, 2018</td>
</tr>
<tr>
<td>5655-W65</td>
<td>IBM WebSphere Application Server for z/OS</td>
<td>8.0.0</td>
<td>April 30, 2018</td>
</tr>
<tr>
<td>5655-V64</td>
<td>IBM WebSphere Virtual Enterprise for z/OS</td>
<td>7.0.0</td>
<td>April 30, 2018</td>
</tr>
<tr>
<td>5655-V65</td>
<td>WebSphere Virtual Enterprise for z/OS- Software Subscription and Support</td>
<td>1.1.0</td>
<td>April 30, 2018</td>
</tr>
<tr>
<td>5655-V62</td>
<td>IBM WebSphere Extended Deployment Compute Grid for z/OS</td>
<td>8.0.0</td>
<td>April 30, 2018</td>
</tr>
<tr>
<td>5655-V63</td>
<td>IBM WebSphere Extended Deployment Compute Grid for z/OS- Software Subscription and Support</td>
<td>1.1.0</td>
<td>April 30, 2018</td>
</tr>
</tbody>
</table>

WebSphere Application Server V8.5 Java™ support

IBM highly recommends that you move to WebSphere Application Server for z/OS, V8.5 or WebSphere Application Server for z/OS, V9.0 and the latest Java SE version (Java SE 8) due to potential security risks on earlier releases of WebSphere Application Server and Java.

WebSphere Application Server for z/OS, V8.5 provides the option to use Java SE 6, Java SE 7, or Java SE 8. WebSphere Application Server for z/OS includes Java and during the life-cycle of WebSphere Application Server for z/OS those packaged versions of Java may go out of support by Oracle. Once a Java SE release is no longer supported by Oracle then IBM will not be able to provide any code fixes for that specific Java release.

Security risks can come in the form of newly identified exposures that impact older versions of Java, and also browser vendor updates that remove support for security...
standards that are no longer considered secure, such as SHA1. Current versions of WebSphere Application Server support multiple versions of Java SE. New releases of Java are added as they become available to enable you to stay current and reduce the risk of security exposures.

See Oracle support for details of when Oracle will discontinue support for specific Java versions.

If you are using WebSphere Application Server for z/OS, V8.5 with Java SE 6, then there will no longer be support for the Java SE 6 version after April 2018. Similarly, for users of WebSphere Application Server for z/OS, V8.5 with Java SE 7 or Java SE 7.1, support for the Java SE 7.x versions will be discontinued after September 2019.

WebSphere Application Server Liberty has a single support stream for all product versions. Support for Java SE 6 with Liberty will end in September 2017 to allow the Liberty code and included open source packages to move forward. Support for the Java SE 7.x versions will be discontinued after September 2019.

**Migration planning**

Information on migration planning for WebSphere Application Server and also information on best practices, offers, and incentives is available in the Knowledge Collection.

Additional migration guidance is provided in a WebSphere Application Server flowchart to help you decide which edition of the application server (WebSphere Application Server traditional or WebSphere Liberty) and platform (Docker, WebSphere for Bluemix®, or local data center) best meets your needs.

**WebSphere Application Server Support Policy**

WebSphere Application Server has changed to a continuous delivery support model.

IBM recently announced a new software support policy lifecycle, the continuous delivery support model, for products that are making new function available on a frequent basis. WebSphere Application Server is changing to this new support model in a way that combines the existing minimum ‘5 plus 3’ years of support with the flexibility of the continuous delivery support model. The new policy will apply to all releases and editions of WebSphere Application Server, with the following additional provisions.

WebSphere Application Server will continue to provide a minimum of five years of standard (defect and non-defect) product technical support from the date the product release was made generally available by IBM, with the option to get support extensions for at least an additional three years following the product’s End of Support (EoS) date for an extra charge set by IBM. The continuous delivery of new function in fix packs, or in the case of Liberty, as optionally installable new features, is extending the time between major releases of the product, so concurrent support for multiple product releases is not guaranteed.

In general, fixes will be provided in CD updates (fix packs). Recommended fixes may also be provided as interim fixes to be applied to the current fix pack level, before the next fix pack is available. When requested, interim fixes may be provided, at IBM’s discretion, to be applied on fix packs that were made generally available up to two years before the date that the fix is created, if both of the following circumstances apply:

1. The fix resolves a problem that impacts ongoing production or a committed production start date
2. There is no acceptable workaround for the problem

The creation of test fixes will be limited to problems that have not been reproduced by IBM support. If the product runs on an operating system release that is no longer supported, or with a corequisite or prerequisite product that is no longer supported, IBM technical support may be limited to defects that can be replicated on currently supported environments. In this situation, the existing ‘other configurations’
policy continues to apply, and IBM will apply reasonable effort to support your configuration. The product will not be tested with corequisite or prerequisite products that are no longer supported.

For more information on the continuous delivery support model, see Software Announcement ZP16-0349, dated May 24, 2016.

On or after the effective date of withdrawal, you can no longer order these products directly from IBM or an IBM Distributor.

### Replacement program information

<table>
<thead>
<tr>
<th>Withdrawn programs</th>
<th>Program number</th>
<th>Replacement programs</th>
<th>Program number</th>
</tr>
</thead>
<tbody>
<tr>
<td>5655-N02</td>
<td>IBM WebSphere Application Server for z/OS, V7.0.0</td>
<td>IBM WebSphere Application Server for z/OS, V8.5.0</td>
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<td>IBM WebSphere Application Server for z/OS, V8.0.0</td>
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</tr>
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<td>5655-V62</td>
<td>IBM WebSphere Extended Deployment Compute Grid for z/OS, V8.0.0</td>
<td>IBM WebSphere Application Server for z/OS, V8.5.0</td>
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</tr>
</tbody>
</table>

For additional information on WebSphere Application Server for z/OS, V8.5, see Software Announcement ZP16-0162, dated February 16, 2016.

### Part number withdrawal (for a program not withdrawn from marketing)

The IBM part numbers specified in this announcement will be withdrawn from marketing. IBM will accept orders for these part numbers no later than three days prior to the effective date of withdrawal. Normal marketing activities and educational support will not be available unless previous agreement exists between the customer and IBM.

Customers having these part numbers installed or on order will continue to receive program support in accordance with the applicable IBM agreement.

### New orders

For new orders, the customer-requested arrival date (CRAD) can be no later than December 16, 2016, the effective date of withdrawal or end of life date (EoL).

### Reference information

For information on the withdrawal from marketing of WebSphere Application Server for z/OS, V7.0 and V8.0, WebSphere Virtual Enterprise for z/OS, V7.0, WebSphere Extended Deployment Compute Grid for z/OS, V8.0, and WebSphere eXtreme Scale for z/OS, V7.0, see Software Announcement ZP16-0171, dated June 7, 2016.

For information on WebSphere Application Server for z/OS, V8.5, see Software Announcement ZP16-0162, dated February 16, 2016.
Technical support

See the IBM Support Portal website for product support information.

Technical support continues to be available. The end of support for these products will be announced a minimum of 12 months before the termination.

Announcement countries

All European, Middle Eastern, and African countries except Islamic Republic of Iran, Sudan, and Syrian Arab Republic.

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Corrections

(Corrected on November 10, 2016)
Corrected url in the Overview section

(Corrected on November 7, 2016)
Updated the Overview section