



**Universal Controller 6.7.x**

**Maintenance**

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# Universal Controller 6.7.x Maintenance

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## Introduction

Stonebranch provides product maintenance in the form of updated product installation packages. This document lists the product installation package maintenance history for Universal Controller 6.7.x.



### Note

For Universal Controller 6.7.x, applying maintenance refers to the increase from a currently installed 6.1.x, 6.2.x, 6.3.x, 6.4.x, 6.5.x, 6.6.x, or 6.7.x version of the Controller to a later 6.7.x version of the Controller (for example, increase Controller 6.1.3.1 to Controller 6.7.0.0).

## Product Packaging

A package maintenance level is incremented when the package changes or the package installation changes.

Stonebranch changes product version, release, or modification identifiers at its discretion when it deems an appropriate number of enhancements or capabilities have been introduced to warrant the change.

## Versioning

Package version numbers are comprised of four numeric identifiers: version, release, modification level, and maintenance level.

For example, for Universal Controller 6.7.0.0:

- 6 = Version 6
- 7 = Release 7
- 0 = Modification Level 0
- 0 = Maintenance Level 0

## Packaging Methods

The Universal Controller 6.7.x packages are provided in formats appropriate for the target platforms.

See [Installation](#), [Upgrade](#), and [Applying Maintenance](#) for information on installing, upgrading, and applying maintenance to the Universal Controller.

## Package Maintenance Levels

This section identifies the changes included in Universal Controller 6.7.x.

### Release 6.7.0.0 - September 30, 2019

Change ID	Description
B-04017	Task <a href="#">Virtual Resource</a> Variable Support.
B-04367	Add Cluster Broadcast for Utility Agent in <a href="#">UDM File Transfer Tasks</a> .
B-05326	Task Instances/Activity: Add ability to issue commands (that support multiple selection) from the list based on the <a href="#">current filter</a> .
B-05576	Add ability to select <a href="#">Cluster Broadcast Variable</a> in tasks where Cluster Broadcast is used.
B-05590	Allow the issuing of commands (Re-run, Force Finish, Force Finish/Cancel, Cancel) that make sense for a task instance even if its workflow is complete.
B-06219	Universal Templates: <a href="#">Show If Field/Show If Field Value(s)</a> - Choice Field 1-10.
B-06293	Universal Templates: <a href="#">Show If Field/Show If Field Value(s)</a> - Boolean Field 1-10.
B-09484	Universal Templates: <a href="#">Field Restrictions</a> - Read Only.
B-09507	Universal Templates: <a href="#">Field Restrictions</a> - Hide.
B-09736	Web Service API - New <a href="#">Task Instance</a> Status Query and Display Information.
B-09908	Allow configuration of the <code>jdk.xml.entityExpansionLimit</code> start-up property directly through the application.
B-10223	Upgrade packaged <a href="#">Oracle JDBC Driver</a> to ojdbc8.
B-10276	Allow users to see or display only those <a href="#">Business Services</a> they have permissions for.
B-10316	Ignore Inactive or Suspended Agents for <a href="#">Cluster Broadcast</a> .
B-10351	Apply a more strict configuration of <code>@Consumes</code> and <code>@Produces</code> annotations for all <a href="#">Web Service APIs</a> .
B-10376	Group Date/Time Format option to allow specifying a range for Report Charts grouped by a <a href="#">Date/Time</a> field.
B-10597	Restrict Access to <a href="#">Database Information</a> in System Details Widget and Other Places.
B-10601	Tasks: Add Ability to issue commands (that support multiple selection) from a list based on the <a href="#">current filter</a> .
B-10609	Universal Templates: <a href="#">Copy</a> .

B-10695	SAP Load Balancing Connection should support the <a href="#">Client</a> parameter.
B-10763	System configuration of allowable protocols for <a href="#">File Transfer Tasks</a> and <a href="#">FTP File Monitor Tasks</a> .
B-10828	Add new <a href="#">Built-In (system) reports</a> for both a New and Upgraded Controller.
B-10855	Organize Universal Controller threads into their own hierarchy.
B-11169	Update packaged "sb_omsjct.jar" for D-09631.
D-07206	Universal Controller will resolve "exit codes" for exit code processing on task instance; however, validation will prohibit a variable.
D-09046	Client-side sorting not working for date list columns.
D-09208	LDAP User: Attribute is not updated in Universal Controller database when the value is cleared in Active Directory.
D-09290	Custom Day: Clicking the calendar icon on the List of Dates date picker causes the calendar to shift left.
D-09390	The Refresh forecast calendar operation does not clear old forecast data from the Forecast Calendar when updating the Trigger and getting NoMoreDaysException.
D-09432	Delete constraints not enforced for definitions being referenced by workflow System Operation Step Actions.
D-09442	Issue with triggers' daylight savings.
D-09446	OMS: Showing incorrect status as Disconnected/Operational.
D-09449	When JCL is modified to add a step, the step codes can become misaligned.
D-09506	Universal Template Web Service: DatabaseUpdateException when updating the "Windows Script File Type" field with a string that is longer than 20 characters.
D-09507	No steps should be selected for re-run after a z/OS job failed following a Confirmation Required.
D-09525	Do not re-register agent with OMS server if already registered.
D-09530	PeopleSoft Task: Dynamic drop-down request should fail if user does not have Agent/Credential/PeopleSoft Connection permission.
D-09534	Database Exception gets returned to Client on Restore Version with Mutual Exclusions.
D-09552	Time Trigger with "Week" Date Qualifier may skip qualifying times when special restrictions are specified.
D-09555	When the List Qualifying Times list shows more than one time zone, the "(to be skipped)" label is truncated.
D-09556	Clicking on a filter from the Filter list, with Table=ops_task_universal, inaccurately displays Filter form section as an editable component.
D-09566	Activity Header Context Menu is missing icons for Configure & Clear Sort Menu Items.
D-09567	Time Trigger: List Qualifying Times do not list the day after daylight saving time begins when trigger time is between 02:00 to 02:59.
D-09581	Change Task Instance "Reference Id" and Task Instance History "Instance Id" field labels to "Instance Number" field label, and introduce new built-in variable <code>\${ops_instance_number}</code> .
D-09591	Promotion: Wait for Output field and Failure Only field both set to true after promoting a task from 6510 to 6600.
D-09593	Filtering Custom Days by Observed Rules does not work.
D-09594	Date List column in Activity shows empty even when Dates exist and are valid.

D-09598	Universal Controller will resolve "retry exit codes" for auto-retry on task instance; however, validation will prohibit a variable.
D-09601	Calendar Create/Update Web Service can create orphans in the ops_cal_cust_join table.
D-09602	Task Create/Update Web Service: Indirect Exclusive is not deleted when Create/Update failed.
D-09605	Reload Event -> Handler registration as required.
D-09610	Email Connection button "Test Connection" has wrong label for Incoming connection type.
D-09613	extensionTable element in execEmailMonitor.ds.xml contains incorrect value.
D-09614	Warning Message typo in opswise.log.
D-09616	UUID displays in the Bundle Tab for Email Template, SAP connection, and SNMP connection.
D-09618	Agents not getting registered or marked offline while Controller is paused.
D-09621	z/OS Task: Restartable Steps only select the last step for re-run when Auto-Restart Option=Restart From Failed Step.
D-09622	Widgets: Should not allow duplicate entries in the Composite Status(es) when create an Activity Widget.
D-09638	Re-run command is not prohibited for task instance after its parent workflow is deleted.
D-09642	Web Service API - Email Connection: Name should not be allowed to be blank.
D-09644	Web Service API - Email Connection: Unrelated parameters should not be allowed to edit.
D-09648	List Custom Day Qualifying Dates/Periods Web Service - missing a closing quote in the response.
D-09650	"Allow Universal Template Changes" option not available immediately after importing/creating first Universal Template.
D-09651	Cannot view History record for Universal Task if Universal Template deleted.
D-09652	Web Service API - Agent Cluster: When modifying (PUT) an Agent Cluster with an incorrect value, the response has a typo.
D-09655	OpwiseFormListField drop-down not honoring the Virtual Page Pick List Fetch Limit.
D-09656	Wrong error message when the field imapPort of incoming email connection is set to null.
D-09659	HELLO message sent to Agent without AUTHVER after updating heartbeat interval.
D-09686	Unable to multi-update an Array Field type for Universal Task.

## Prior Maintenance

See [Universal Controller 6.6.x Maintenance](#) for changes previously included in 6.6.x maintenance releases that also are included in the 6.7.x releases.