UltraBand™ Version 5.7.20

Release Notes

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Release Overview

Release Version	UltraBand 5.7.20
Release Date	Dec 30, 2019
Release Type	General Availability
Deliverables	● Upgrade Package to UltraBand 5.7.20 ● Release Documentation (Release Notes)
Additional Information	Improvements since UltraBand 5.7.19 release: Defects - 4

Customer Defect(s)

JIRA ID	Zendesk ID	Description
PAUB-27422		remove_stale_db_files.sh is not cleaning stale DB files as expected
PAUB-27542	2059581	Multiple volumes backup low space warning
PAUB-27380	2038459	CE-4 had a restart after upgrading
PAUB-27658		Application restarted with coredump (for v5)

Fault Analysis Report

remove_stale_db_files.sh is not cleaning stale DB files as expected

There was a bug on the remove_stale_db_files.sh script, where files that didn't have a pair database file where not being chosen for cleaning. The issue has been identified and resolved, and now files are always taken as candidates for cleanup.

Multiple volumes backup low space warning

In high-throughput environments, the low backup space warning is triggered constantly. This message is a warning, and was changed to an error in the past due to historic reasons. This makes the warning appear to the customer, which makes him think something is really wrong, while it's perfectly normal. The message has been downgraded back to warning, as to avoid false alarms.

CE-4 had a restart after upgrading

A system crash was reported after upgrading a v5 system, which after analysis was pinpointed to a defect in system code. The issue has been fixed, and this crash should never happen again under the same circumstances.

Application restarted with coredump (for v5)

An automatic system restart was discovered at a certain point, which led to corner-case conditions on the server code. The issue has been studied, analyzed and finally fixed, which should prevent the same crash from happening again.