



A **ZEPHYRTEL** SOLUTION

UltraBand™ Version 6.2.11

Release Notes

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Release Overview

Release Version	UltraBand 6.2.11
Release Date	January 17, 2020
Release Type	General Availability
Deliverables	<ul style="list-style-type: none">• ISO image for fresh installations of UltraBand 6.2.11• Upgrade packages for previous installations• Release Documentation (Release Notes)
Additional Information	Improvements since UltraBand 6.2.10 release: 3 customer defects

Fault Analysis Report

PAUB-27820 Non-HTTP Expiration Issue

An issue with the Expiration Mechanism was found for non-HTTP content. After careful analysis, it was discovered that the expiration for protocols other than HTTP are not behaving correctly under a very specific corner-case. A new expiration trigger criteria has been created to correct the issue, where the threshold for non-HTTP protocols can be individually controlled. With this, the expiration issue is stabilized and independent of other protocols.

PAUB-27659 Unexpected restart due to MMC issue

An unexpected Memory Controller problem was detected on a system, and an in-depth study of the problem was conducted. After the analysis it was concluded that a very specific set of conditions caused the memory subsystem to not request the appropriate region of memory, which caused the application to abort. The issue has been fixed.

PAUB-27562 Unexpected restart after upgrade

After executing an upgrade, it was found that the system unexpectedly restarted. Another in-depth analysis followed, which revealed a very interesting corner-case where the

system would overload SNMP data and cause the crash. The issue was promptly fixed and the error has been prevented for future executions.