

Product Alert 55

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Summary

Data unavailability (DU) might occur as storage column(s) approach full.

Affected Systems and Versions

- ActiveScale P100, P100E3, X100, X200, P100 3-Geo, X100 3-Geo
- ActiveScale OS Version 5.7.0, 5.7.1, 6.0.0, 6.0.1, 6.0.2

Problem Description

When a storage column approaches full, additional metrics are collected by the Prometheus engine in the ActiveScale software.

Symptoms

This can result in the `/opt/ampli/var/db` partition becoming full, which impacts services running on that node and might result in a DU situation.

Note: On a system that contains more than one storage column, an administrator is not aware of the fill level on an individual column.

Solution

Contact [Quantum Support](#) and reference Jira issue ES5-9082. The Quantum Support team can disable the collection of the additional disk metrics. The procedure does not impact the availability of the system. Also, there are no changes in the current metrics displayed by the system.