

Netapp Harvest 1.4.1: Updates

Summary

- Template version fallback
- FlexGroup volume counters
- FlexGroup dashboard in Grafana

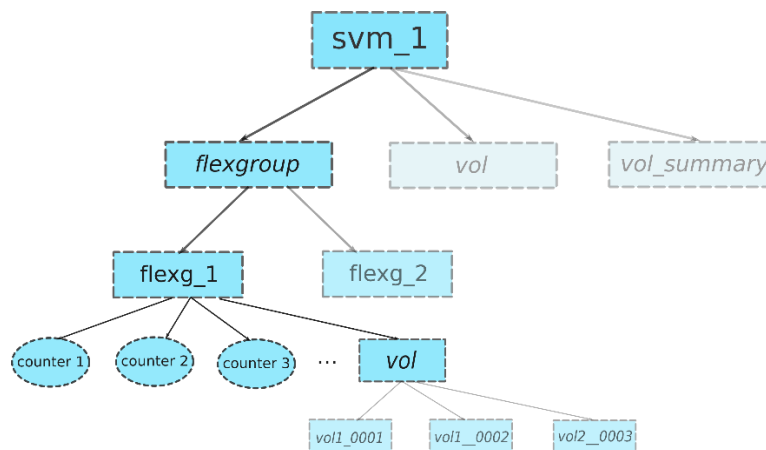
Template version fallback

Previously Harvest only accepted a template with older minor version (e.g. if system release was 9.3.5, but the latest template version was 9.3.1 – this would be OK, but not 9.2.1).

Harvest 1.4.1 is more tolerant to older template files: older generation and major versions are accepted. For cdot, 7dot and ocum templates respectively 1, 2 and 3 generation fallbacks are allowed.

FlexGroup Volume metrics

Harvest now aggregates counters for FlexGroup volumes. Counters are collected and averaged from the individual volume counters and stored in the “flexgroup” subfolder within the SVM hierarchy:



The “flexgroup” subfolder which contains all the FlexGroup volumes in the SVM. Each of those contains .wsp counters and the “vol” subfolder which contains a redundant copy of all subvolume counters (used for breakdown charts in Grafana).

FlexGroup Dashboard

A new Dashboard is added in Grafana to display information about the FlexGroup volumes.