Data Volume Management
Cloud Extension

SAP SE
August 2019
New set of SAP DVM Applications in the cloud

The central landing page provides a comprehensive overview of your system regarding Memory and Disk space usage. Color coded tiles and graphics highlight the most beneficial topics to be addressed to manage the data volume topic.

Access
Launchpad.support.sap.com

Reduction potential for memory and disk are immediately available “out of the box”.

Drill-downs by tile and graph provide access to detailed information on reduction potential by area.

- Distribution of records by year,
- Custom table statistics
- Technical SAP HANA Analysis
  - Largest tables on Disk or on Memory,
  - Top Growing tables,
  - Top Shrinking tables,
  - Tables with more than 1 billion records etc., are all available as standard
SAP Data Volume Management – Cloud Applications

- Simulation function to visualize reduction potential
- List & Graphical views
- Filtering by “reduction option”

The same functionality is available for the Disk area via the “Optimize Disk Usage” tile

- Drill-down by Object to related tables
- Graphical guidance on most impactful residence time
SAP Data Volume Management – Cloud Applications

Multiple technical analyses to provide further insights into the data volumes

Tabular view of custom tables, sizes and records
**SAP Data Volume Management – Cloud Applications**

**Distribution of Records by**
- Year
- Application
- Sub-Application

Raw Data view in tabular format
Prerequisites

SAP ABAP Systems, SAP S/4HANA and (preferably) EWA data is sent to SAP. If EWA data is not sent to SAP, then the manual procedure documented in SAP KBA 2716655 is relevant. If EWA data is sent, ensure SAP Note 2746840 is implemented.


Useful SAP Notes:
Authorizations – 2698930, 1511008
Downport of data collection – 2712300
Archiving – FI_DOCUMNT - 2457625