



# **Automatic discovery of resources on Linux host**

## **SnapCenter Software**

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June 09, 2021

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# Automatic discovery of resources on Linux host

Resources are SAP HANA databases and Non-data Volume on the Linux host that are managed by SnapCenter. After installing the SnapCenter Plug-in for SAP HANA Database plug-in, the SAP HANA databases on that Linux host are automatically discovered and displayed on the Resources page.

Automatic discovery is supported for the following SAP HANA resources:

- Single containers

After installing or upgrading the plug-in, the single container resources located on a centralized host plug-in will continue as manually added resources.

After installing or upgrading the plug-in, the SAP HANA databases are automatically discovered only on the SAP HANA Linux hosts, which are directly registered into SnapCenter.

- Multitenant database container (MDC)

After installing or upgrading the plug-in, the MDC resources located on a centralized host plug-in will continue as manually added resource.

You must continue to manually add the MDC resources on the centralized host plug-in after upgrading to SnapCenter 4.3.

For SAP HANA Linux hosts directly registered in SnapCenter, installing or upgrading the plug-in will trigger an automatic discovery for resources on the host. After upgrading the plug-in, for every MDC resource that was located on the plug-in host, another MDC resource will be automatically discovered with a different GUID format and registered in SnapCenter. The new resource will be in locked state.

For example, in SnapCenter 4.2, if E90 MDC resource was located on the plug-in host and registered manually, after upgrading to SnapCenter 4.3, another E90 MDC resource with a different GUID will be discovered and registered in SnapCenter.

The Data Protection Guide for SAP HANA databases has more information on how to work with the new MDC resource on a SnapCenter plug-in host for data protection operations

Automatic discovery is not supported for the following configurations:

- RDM and VMDK layouts



In case the above resources are discovered, the data protection operations are not supported on these resources.

- HANA multiple-host configuration
- HANA System Replication
- Multiple instances on the same host

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