
Managing ASM Virtual Machines

 Not supported by SBC SWe Lite in this release.

 Before ASM Virtual Machines can be managed and operated via WebUI options, the VM instances must be created on the ASM using Microsoft Hyper-V. See [PreRequisites - Managing the VM](#).

Overview

The ASM is able to host one or more Virtual Machine (VM) instances. A VM hosts 3rd party software or runs the Cloud Connector Edition developed by Microsoft. A VM instance is created by logging into the ASM via [Remote Desktop Connection](#) and running the Microsoft Hyper-V management platform. Each VM is operated and configured through ASM WebUI options and Hyper-V.

Through the ASM Virtual Machine (VM) WebUI options, the following basic functions are available:

- Deploy Hyper-V role on ASM
- List VMs (RAM and CPU assigned, Ethernet port attached)
- Operate VMs (Start, Shutdown, Reset, Turn Off)
- Modify VM basic operation settings: Name, Logical CPU, Assigned Memory, IP Settings (IP address, Mask, DNS)
- Monitor VM performance (CPU, RAM)

Important Notes

- Any modifications to the VM via Microsoft Hyper-V are displayed automatically in the WebUI.
- ASM VM Management is supported on the High-End ASM and Low-End ASM versions. For hardware details, see [Common Hardware Modules](#).

