



OPNFV deployment tools common requirements

Release draft (313ab1f)

OPNFV

February 18, 2016

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TARGET SYSTEM REQUIREMENTS

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This document lists requirements for the target system that an installer creates. Different from the requirements document on user-experience, this document focuses on the key hardware and software components the different deployment tools install and/or configure.

1.1 Minimum base Operating System distribution supported:

- GENESIS-4: Installers should support either Centos 7 or Ubuntu 14.04 as target system base OS.

1.2 Components/features installed for OpenStack:

- GENESIS-53: OpenStack Heat should be installed.

1.3 Minimum base OpenStack distribution supported:

- GENESIS-7: Installers should support OpenStack Liberty release.

1.4 SDN Controller:

- GENESIS-6: Installers should support OpenDaylight Beryllium Release.
- GENESIS-49: Installers should support ONOSFW.

1.5 VM Controller:

1.6 Hypervisor:

- GENESIS-8: Installers should support KVM hypervisor.

1.7 Virtual forwarder: