

# SBC Downloads

SBC Release	Download Link	Description	ChangeLog	Date
2.3.27-126-GA	<a href="#">nsc-2.3.27-126-GA.iso</a>	Complete NSC VM Installation ISO Image	<a href="#">Release Notes</a>	January 30 2020
2.3.27-126-GA	<a href="#">nsc-2.3.27-126-GA.update.tgz</a>	Upgrade Package (Update Instructions)	<a href="#">Release Notes</a>	January 30 2020
2.3.27-126-GA	<a href="#">nsc-2.3.27-126-GA-unattended.iso</a>	Unattended NSC VM Installation ISO Image	<a href="#">Release Notes</a>	January 30 2020

For minor/major version upgrades, begin by upgrading to the latest minor patch version, before upgrading the minor/major version.

In example, to upgrade from 2.2.1-18-GA to latest, one would first need to upgrade to 2.2.14-57-GA and only then upgrade to 2.3.23-119-GA

Use of special characters for the system/root password in the installer application is not supported.

- [Steps to Write ISO to USB Drive](#)
- [Booting SMB-05 from USB](#)
- [Steps to Burn ISO to DVD/CD Drive](#)

## Release beta 3.0 (not for production environment)

SBC Release	Download Link	Description	ChangeLog	Date
3.0.0-39-dev	<a href="#">nsc-3.0.0-39-dev.iso</a>	Complete NSC VM Installation ISO Image	<a href="#">Release Notes</a>	July 31 2020

Beta release 3.0 is only for testing and evaluation. Do not deploy on production environment.

## Maintenance Release (not recommended for new installations)

SBC Release	Download Link	Description	ChangeLog	Date
2.2.14-57-GA	<a href="#">nsc-2.2.14-57-GA.iso</a>	Complete NSC VM Installation ISO Image	<a href="#">Release Notes</a>	December 14 2017
2.2.14-57-GA	<a href="#">nsc-2.2.14-57-GA.update.tgz</a>	Upgrade Package (Update Instructions)	<a href="#">Release Notes</a>	December 14 2017

### [Click Here For Update Steps](#)

Install the Sangoma SBC ISO into your Sangoma appliance or custom hardware with a virtual machine (ie:VMWare/ VirtualBox / KVM)

- Minimum VM Requirements

CPU 1 core  
Memory 2048 MB  
Network Bridged

- [VM Benchmarks](#)