

NCP Secure Enterprise HA Server

for Linux

Release Notes



Major release: 12.10 r44217

Date: June 2019

Prerequisites

Linux Distributions:

The following Linux distributions are supported with this release:

- Debian GNU/Linux 9.9
- Red Hat Enterprise Linux Release 7.5 & 8.0

NCP Secure Enterprise VPN Server ab Version 12.10

Update Prerequisites

Please read the instructions for updates of previous versions in the manual carefully.

Prerequisites for Configuration via Secure Enterprise Management (SEM)

- Secure Enterprise Management Server: Version 5.20 or higher
- Management Plugin Server Configuration: Version 12.10 or higher

1. New Features and Enhancements

Privilege Separation

Due to privilege separation, the NCP Secure High Availability Server does not run in the root context.

New Configuration Option "Hold Master Mode"

The configuration option "Hold Master Mode" influences the behavior of the NCP Secure High Availability Server in Failsafe / VRRP mode. If a primary NCP Secure High Availability Server is restarted after a failure, it only functions after the administrator has reactivated it. This avoids disconnecting the VPN tunnel from the backup system.

2. Improvements / Problems Resolved

Improved Logging

Log outputs can be filtered according to defined areas by assigning scopes.

Next Generation Network Access Technology

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3. Known Issues

NCP Secure High Availability Server Cannot Start After Update

After updating version 10.x to the current version of the NCP Secure High Availability Server, the server cannot start. By setting the owner of the file to `ncp` you can fix this problem:

```
chown ncp:ncp vpngw1.p12
```

4. Getting Help for the NCP Secure Enterprise HA Server

To ensure that you always have the latest information about NCP's products, always check the NCP website at:

<https://www.ncp-e.com/en/products/centrally-managed-vpn-solution/gateway/>