

128

TECHNOLOGY

128T Installer Release Notes Version 2.4.1

Abstract

128T Installer Release Notes

17 January 2020

Contents

Issues Fixed	2
Caveats	2

Issues Fixed

- **IN-224** System boots to incorrect kernel for 128T release on rollback
- **IN-227** Rollback fails when system starts from a non 128T based kernel

Caveats

- **IN-126** - Installation does not fully complete but returns Success

Symptom: When performing an upgrade, the installer will complete however not all packages will be updated and the following Error can be seen in the log:

```
"Curl error (6): Couldn't resolve host name for
https://mirrors.128technology.com/reposnaps/Mirrors/11_01_2018/CentOS/7
.5.1804/updates/x86_64/mirror-list.html
[Could not resolve host: mirrors.128technology.com; Unknown error]"
```

Cause: The router node could not resolve the 128T software repository

Corrective Action: When performing the upgrade from less than 4.1.x to 4.1.x, ensure internet or Conductor access (where Conducted hosted services are enabled)

- **IN-141** - Unsupported installed rpms result in Canceled upgrade

Symptom: GUI presents a failure on upgrade with the following text provided: "Error: transaction check vs depsolve:"

```
example:
"Cancelling upgrade of the second node on the router due to failure
on this node: Failed to install 128T-manifest-0:4.1.0.1.el7.centos-
1.x86_64:
Error: transaction check vs depsolve:
iptables = 1.4.21-28.el7 is needed by iptables-services-1.4.21-
28.el7.x86_64
To diagnose the problem, try running: 'rpm -Va --nofiles --
nodigest'.
```

You probably have corrupted RPMDB, running 'rpm --rebuilddb' might fix the issue."

Cause: Installed version of the RPMs come from a later version of the Supported 128T OS version. 128T Versions 3.2.8, 4.0.0 and 4.0.1 are supported on CentOS 7.4. Version 4.1.0+ is supported on CentOS 7.5.

Corrective Action: For the offending RPM that comes from a different version of the OS than is installed and running, perform either operation:

1. Remove the offending rpm (in the example above "iptables-services-1.4.21-28.el7.x86_64" would be removed)
2. Setup a new repo pointing to the supported CentOS vault version and downgrade the related rpm