



TV without boundaries.

[ENGI-1056-23]

Factory Backup/Restore Procedures

G6 G7 T1

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Table 1 – Glossary

Term	Explanation

Table 2 – Abbreviations

Abbreviation	Meaning

Table 3 – References

<u>Reference</u>	Document name	Version

1 Introduction

This document describes both Factory Backup and Factory Restore procedures.

The Factory Backup procedure will save the target factory system state.

Once the Factory Backup operation has been completed, the Restore Factory Backup procedure can be performed at any time in order to recover the target factory system state.

2 Prerequisites

This procedure is only available for products supporting the factory Backup/Restore feature.

The Factory Restore menu is only available after a Factory Backup procedure has been performed.

This Procedure requires the use of a KVM or a monitor and a keyboard connected to the target unit.

Note that ability to perform multiple backups is only available since Linux installer version 2.00.00.00.

3 Factory Backup Procedure

3.1 Boot menu

1. (Re-) Start the target, be ready to press the “↓” key.
2. When “Press any key to enter the menu” message is displayed, press the “↓” key to enter into the boot menu. (you have only 2 seconds before default boot option runs):

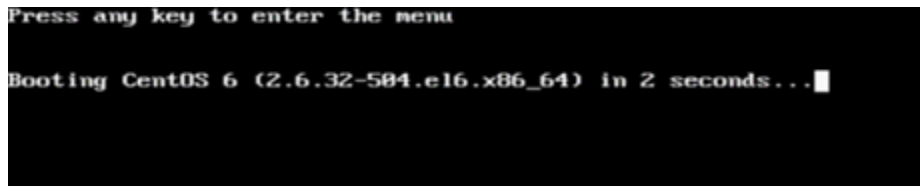


Figure 1: Press “↓” key to enter the menu

3. Select the “Factory Backup” entry with “↓” and press enter.

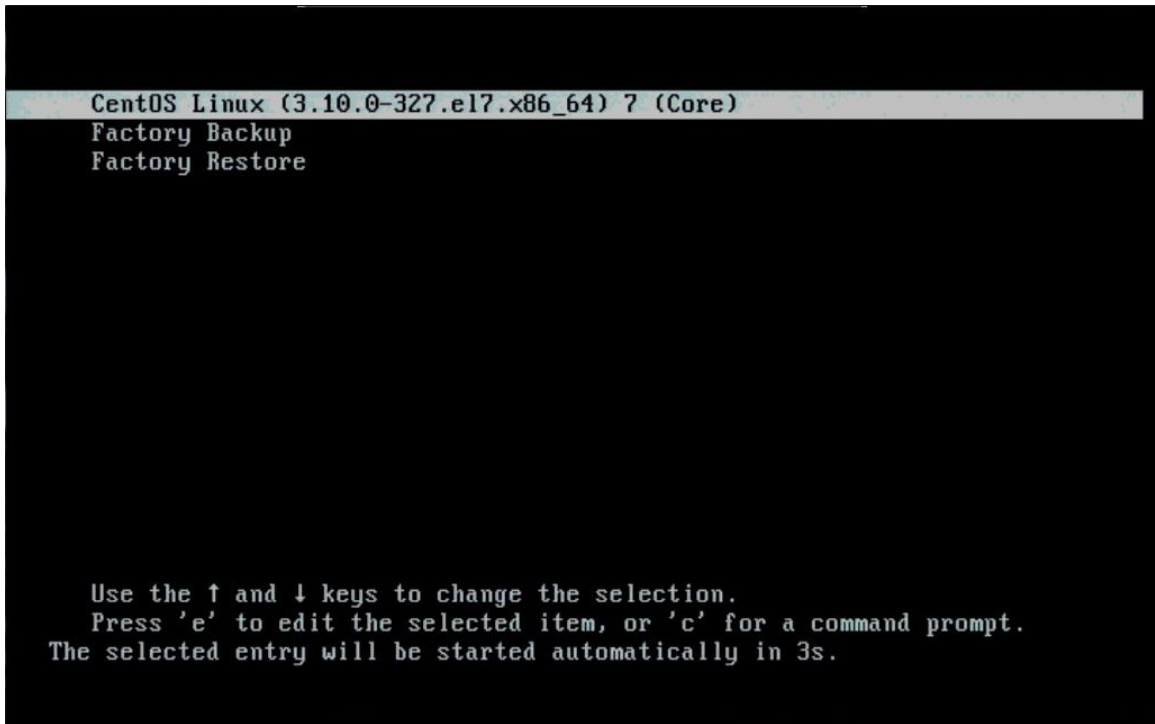


Figure 2: Select "Factory Backup" entry.

4. Factory backup system begins, it will take about 1 minute and a half. System will automatically reboot at end of the process.



Figure 3: Factory backup in progress

5. Up to 3 backups are now possible, one factory backup and two custom backups. If you want to make any additional custom backup, you'll have to remove an existing custom backup

```
#####  
##                CUSTOM BACKUP                ##  
#####  
  
=====
```

=> 2 CUSTOM BACKUPS ARE PRESENT: ONE MUST BE REMOVED

What is your choice ?

- 0 - Remove custom backup at 2016-06-06 17:25
- 1 - Remove custom backup at 2016-06-06 16:56
- 2 - Reboot without action

Figure 4: custom factory backup removal menu

4 Factory Restore Procedure

4.1 Boot menu

1. (Re-) Start the target, be ready to press the “↓” key.
2. When “Press any key to enter the menu” message is displayed, press the “↓” key to enter into the boot menu. (you have only 2 seconds before default boot option runs):

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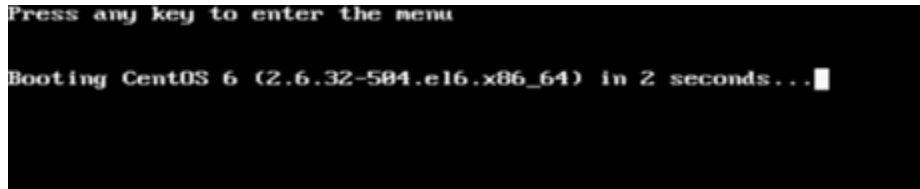


Figure 5: Press “↓” key to enter the menu

3. Select the “Factory Restore” entry with “↓” and press enter.

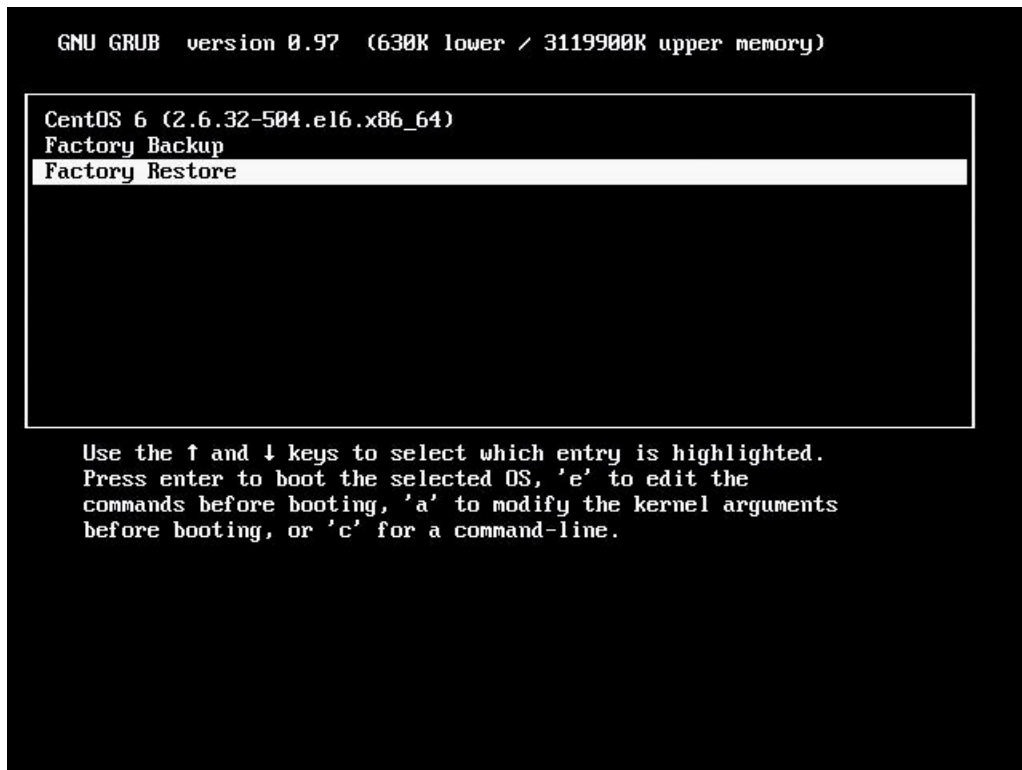


Figure 6: Select the “Factory Restore” entry.

4. Factory restore process begins, it will take around 1 minute and a half. It will reboot automatically at the end of the process.

```
#####  
##          FACTORY RESTORATION SYSTEM          ##  
#####  
  
:: Restoring partition opt ...  
_
```

Figure 7: “Factory restore” in progress (1 backup case)

5. In case there is more than one backup (2 or 3), a factory restore menu allow to chose the backup to restore.

```
#####  
##          RESTORATION SYSTEM          ##  
#####  
  
=====
```

=> SEVERAL DIFFERENT BACKUPS CAN BE RESTORED

```
What is your choice ?  
0 - Restore factory backup  
1 - Restore custom backup at 2016-06-06 16:56  
2 - Reboot without action
```

Figure 8: “Factory restore” menu (2 backups case)