

## Distribution EOLE - Tâche #29272

Scénario # 29216 (Terminé (Sprint)): Traitement express MEN (45-47)

### Les modules et extra modules des anciens noyaux ne sont pas supprimés

11/15/2019 11:22 AM - Daniel Dehennin

<b>Status:</b>	Fermé	<b>Start date:</b>	11/15/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Daniel Dehennin	<b>% Done:</b>	100%
<b>Target version:</b>	sprint 2019 45-47 Equipe MENSUR	<b>Estimated time:</b>	2.00 hours
		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
En faisant des tests pour <a href="#">#29205</a> je me suis rendu compte que les paquets de modules n'étaient pas supprimé pendant <b>reconfigure</b> :			
<pre>root@scribe:~# dpkg -l linux-*   grep ^ii ii linux-base 4.5ubuntu1 all Linux image base package ii linux-firmware 1.173.12 all Firmware for Linux kernel drivers ii linux-generic 4.15.0-71.73 amd64 Complete Generic Linux kernel and headers ii linux-headers-4.15.0-70 4.15.0-70.79 all Header files related to Linux kernel version 4.15.0 ii linux-headers-4.15.0-70-generic 4.15.0-70.79 amd64 Linux kernel headers for version 4.15.0 on 64 bit x86 SMP ii linux-headers-4.15.0-71 4.15.0-71.80 all Header files related to Linux kernel version 4.15.0 ii linux-headers-4.15.0-71-generic 4.15.0-71.80 amd64 Linux kernel headers for version 4.15.0 on 64 bit x86 SMP ii linux-headers-generic 4.15.0-71.73 amd64 Generic Linux kernel headers ii linux-image-4.15.0-70-generic 4.15.0-70.79 amd64 Signed kernel image generic ii linux-image-4.15.0-71-generic 4.15.0-71.80 amd64 Signed kernel image generic ii linux-image-generic 4.15.0-71.73 amd64 Generic Linux kernel image ii linux-image-unsigned-4.15.0-69-generic 4.15.0-69.78 amd64 Linux kernel image for version 4.15.0 on 64 bit x86 SMP ii linux-modules-4.15.0-66-generic 4.15.0-66.75 amd64 Linux kernel extra modules for version 4.15.0 on 64 bit x86 SMP ii linux-modules-4.15.0-69-generic 4.15.0-69.78 amd64 Linux kernel extra modules for version 4.15.0 on 64 bit x86 SMP ii linux-modules-4.15.0-70-generic 4.15.0-70.79 amd64 Linux kernel extra modules for version 4.15.0 on 64 bit x86 SMP ii linux-modules-4.15.0-71-generic 4.15.0-71.80 amd64 Linux kernel extra modules for version 4.15.0 on 64 bit x86 SMP ii linux-modules-extra-4.15.0-70-generic 4.15.0-70.79 amd64 Linux kernel extra modules for version 4.15.0 on 64 bit x86 SMP ii linux-modules-extra-4.15.0-71-generic 4.15.0-71.80 amd64 Linux kernel extra modules for version 4.15.0 on 64 bit x86 SMP</pre>			
On voit que les modules en version <b>4.15.0-66</b> et <b>4.15.0-69</b> sont toujours installés.			
<b>Related issues:</b>			
Related to Distribution EOLE - Scénario #29205: plantage du reconfigure après...			<b>Nouveau</b>

#### Associated revisions

##### Revision 3411442a - 11/15/2019 11:24 AM - Daniel Dehennin

We need to purge all modules with associated removed kernels

If the "linux-modules" and "linux-modules-extra" packages are installed, they are not purge during reconfigure.

- creole/fonctionseole.py (get\_kernel\_to\_remove): add "linux-modules" and "linux-modules-extra" to list of installed kernels.  
Make sure to keep modules and extra modules of kernels to keep.

Ref: #29272

## History

### #1 - 11/15/2019 11:22 AM - Daniel Dehennin

- Status changed from *Nouveau* to *En cours*
- Assigned To set to *Daniel Dehennin*

### #2 - 11/15/2019 11:22 AM - Daniel Dehennin

- Related to *Scénario #29205: plantage du reconfigure après mise à jour de noyau added*

### #3 - 11/15/2019 11:26 AM - Daniel Dehennin

- % Done changed from *0* to *90*
- Remaining (hours) changed from *2.0* to *1.0*

J'ai refait le paquet en **2.7.2**.

Il reste à voir jusqu'où le rétroporter (je suis parti du plus loin possible ce qui a donné **2.4.1**)

### #4 - 11/15/2019 03:48 PM - Daniel Dehennin

Je viens de faire un test sur 2.6 et les modules ne sont pas supprimés non plus :

```
root@scribe:~# dpkg -l linux-* | grep ^ii
ii linux-base 4.5ubuntu1~16.04.1 all Linux image base package
ii linux-firmware 1.157.22 all Firmware for Linux kernel drivers
ii linux-generic-hwe-16.04 4.15.0.68.88 amd64 Complete Generic Linux kernel and
headers
ii linux-headers-4.15.0-67 4.15.0-67.76~16.04.1 all Header files related to Linux ker
nel version 4.15.0
ii linux-headers-4.15.0-67-generic 4.15.0-67.76~16.04.1 amd64 Linux kernel headers for version
4.15.0 on 64 bit x86 SMP
ii linux-headers-4.15.0-68 4.15.0-68.77~16.04.1 all Header files related to Linux ker
nel version 4.15.0
ii linux-headers-4.15.0-68-generic 4.15.0-68.77~16.04.1 amd64 Linux kernel headers for version
4.15.0 on 64 bit x86 SMP
ii linux-headers-generic-hwe-16.04 4.15.0.68.88 amd64 Generic Linux kernel headers
ii linux-image-4.15.0-67-generic 4.15.0-67.76~16.04.1 amd64 Signed kernel image generic
ii linux-image-4.15.0-68-generic 4.15.0-68.77~16.04.1 amd64 Signed kernel image generic
ii linux-image-generic-hwe-16.04 4.15.0.68.88 amd64 Generic Linux kernel image
ii linux-image-unsigned-4.15.0-52-generic 4.15.0-52.56~16.04.1 amd64 Linux kernel image for version 4.
15.0 on 64 bit x86 SMP
ii linux-modules-4.15.0-51-generic 4.15.0-51.55~16.04.1 amd64 Linux kernel extra modules for ve
rsion 4.15.0 on 64 bit x86 SMP
ii linux-modules-4.15.0-52-generic 4.15.0-52.56~16.04.1 amd64 Linux kernel extra modules for ve
rsion 4.15.0 on 64 bit x86 SMP
ii linux-modules-4.15.0-67-generic 4.15.0-67.76~16.04.1 amd64 Linux kernel extra modules for ve
rsion 4.15.0 on 64 bit x86 SMP
ii linux-modules-4.15.0-68-generic 4.15.0-68.77~16.04.1 amd64 Linux kernel extra modules for ve
rsion 4.15.0 on 64 bit x86 SMP
ii linux-modules-extra-4.15.0-67-generic 4.15.0-67.76~16.04.1 amd64 Linux kernel extra modules for ve
rsion 4.15.0 on 64 bit x86 SMP
ii linux-modules-extra-4.15.0-68-generic 4.15.0-68.77~16.04.1 amd64 Linux kernel extra modules for ve
rsion 4.15.0 on 64 bit x86 SMP
```

**#5 - 11/18/2019 10:53 AM - Daniel Dehennin**

- % Done changed from 90 to 100

Rétroporté :

- 2.6.0-118
- 2.6.1-134
- 2.6.2-113
- 2.7.0-86
- 2.7.1-15

**#6 - 11/18/2019 10:53 AM - Daniel Dehennin**

- Remaining (hours) changed from 1.0 to 0.5

**#7 - 11/18/2019 10:53 AM - Daniel Dehennin**

- Status changed from En cours to Résolu

**#8 - 11/20/2019 04:28 PM - Joël Cuissinat**

- Remaining (hours) changed from 0.5 to 0.0

En complément, je propose de compléter le test [SC-T01-012 - reconfigure. les noyaux et le redémarrage](#) avec la vérification des paquets "linux-modules-\*".

**FAIT** et exécuté avec succès : <https://dev-eole.ac-dijon.fr/squash/executions/10141>

**#9 - 11/20/2019 05:16 PM - Joël Cuissinat**

- Status changed from Résolu to Fermé