

## visio.chapril.org - Anomalie #5168

### Needrestart boucle sur videobridge

30/01/2021 12:47 - Christian P. Momon

<b>Statut:</b>	Fermé	<b>Début:</b>	30/01/2021
<b>Priorité:</b>	Normale	<b>Echéance:</b>	
<b>Assigné à:</b>	Christian P. Momon	<b>% réalisé:</b>	0%
<b>Catégorie:</b>		<b>Temps estimé:</b>	0.00 heure
<b>Version cible:</b>	Sprint 2021 janvier		

**Description**

Depuis plusieurs mois, Icinga a une alerte needrestart sur la vm allo à propos de videobridge.

Redémarrer le service ne fait pas changer d'avis needrestart.

### Historique

#### #1 - 30/01/2021 12:47 - Christian P. Momon

En mode verbeux :

```
=(^-^)=root@allo:/etc/needrestart# needrestart -v -l -m a -r l
[main] eval /etc/needrestart/needrestart.conf
[main] needrestart v3.4
[main] running in root mode
[Core] Using UI 'NeedRestart::UI::stdio'...
[main] systemd detected
[main] vm detected
[Core] #898 is a NeedRestart::Interp::Python
[Python] #898: source=/usr/bin/fail2ban-server
[Core] #1193 is a NeedRestart::Interp::Python
[Python] #1193: source=/usr/bin/python2-websocketify
[Core] #14532 is a NeedRestart::Interp::Java
[main] #14553 uses deleted /usr/share/jitsi-videobridge/.cache/JNA/temp/jna16410093428541457505.tmp
[main] #14553 is not a child
[Core] #27255 is a NeedRestart::Interp::Python
[Python] #27255: source=/usr/share/unattended-upgrades/unattended-upgrade-shutdown
[main] #14553 exe => /usr/lib/jvm/java-11-openjdk-amd64/bin/java
[Core] #14553 is a NeedRestart::Interp::Java
[Core] #14553 source is UNKNOWN
[main] #14553 is jitsi-videobridge2.service
[main] inside container or vm, skipping microcode checks
```

```
Services to be restarted:
systemctl restart jitsi-videobridge2.service
```

No containers need to be restarted.

No user sessions are running outdated binaries.

#### #2 - 30/01/2021 12:50 - Christian P. Momon

Une analyse et une solution dans <https://unix.stackexchange.com/questions/574325/jitsi-videobridge-service-daemons-using-outdated-libraries> :

```
Concerning
[main] #10490 uses deleted /tmp/jna-105622/jna4127640304239884617.tmp
the filename changes after each restart, and indeed, the file gets deleted right after the start. It seems thi
s is just a temp file, maybe this should be ignored?
[...]
As a workaround for the problem I added
qr(^/tmp/jna-),
to $nrconf{blacklist_mappings} in /etc/needrestart/needrestart.conf.
```

#### #3 - 30/01/2021 12:54 - Christian P. Momon

Le 30/01/2021 sur Freenode#april-chapril :

Extrait de <https://github.com/jitsi/jitsi-videobridge/issues/1166> :

needrestart falsely reports the videobridge service needs to be restart #1166 Open  
baldurmen opened this issue on 4 Apr 2020 · 0 comments  
baldurmen commented on 4 Apr 2020  
Description

I use needrestart to monitor things on my Debian 10 server that needs to be restarted.  
It normally works pretty well, but it seems it is falsely reporting the Jitsi Videobridge needs to be restarted  
.

Vala, c'est exactement ça. Par contre, ticket ouvert et pas encore de solution...

#### #4 - 30/01/2021 13:08 - Christian P. Momon

Ajout du code suivant dans root@allo: /etc/needrestart/needrestart.conf :

```
$nrconf{blacklist_mappings} = [  
[...]  
    # Videobridge bug (agir #5168).  
    qr(^/tmp/jna-),
```

Et maintenant needrestart est ok.

#### #5 - 30/01/2021 13:08 - Christian P. Momon

- Statut changé de Nouveau à Résolu

- Assigné à mis à Christian P. Momon

#### #6 - 30/01/2021 13:20 - François Poulain

J'ai complété des issues upstream:

- <https://github.com/liske/needrestart/issues/185#issuecomment-770203768>
- <https://github.com/jitsi/jitsi-videobridge/issues/1166#issuecomment-770203392>

#### #7 - 30/01/2021 15:12 - François Poulain

J'ai du ajouter:

```
    # Videobridge bug (agir #5168).  
    qr(^/tmp/jna-),  
+   qr(^/usr/share/jitsi-videobridge/.cache/JNA/temp/jna),  
+   qr(^/tmp/nativeutils),
```

#### #8 - 30/01/2021 17:09 - Christian P. Momon

Propagé dans la doc admin : [https://admin.chapril.org/doku.php?id=admin:services:visio.chapril.org#patch\\_needrestart](https://admin.chapril.org/doku.php?id=admin:services:visio.chapril.org#patch_needrestart)  
\o/

#### #9 - 03/02/2021 23:22 - Christian P. Momon

- Statut changé de Résolu à Fermé

#### #10 - 04/02/2021 04:36 - Christian P. Momon

- Version cible changé de Backlog à Sprint 2021 janvier