Installer - Bug #4527

Disable ABRT for websockify

03/03/2014 03:33 PM - Lukas Zapletal

Status:	Assigned		
Priority:	Low		
Assignee:	Lukas Zapletal		
Category:			
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Every single request when a VNC port is occupied Foreman spawns websockify.py processes and throws PortInUse exceptions until one free port is found.

The problem is on RHEL6 ABRT for Python is turned on by default, which leads to flood of messages in syslog when ABRT tries to audit the exception:

```
Mar  3 16:23:06 foreman abrtd: New client connected
Mar  3 16:23:06 foreman abrtd: Directory 'pyhook-2014-03-03-16:23:06-7956' creation detected
Mar  3 16:23:06 foreman abrt-server[7961]: Saved Python crash dump of pid 7956 to /var/spool/abrt/
pyhook-2014-03-03-16:23:06-7956
Mar  3 16:23:06 foreman abrtd: Package 'foreman' isn't signed with proper key
Mar  3 16:23:06 foreman abrtd: 'post-create' on '/var/spool/abrt/pyhook-2014-03-03-16:23:06-7956'
exited with 1
```

We should fix this upstream or disable ABRT for this particular binary (dunno how?)

I am going to implement a workaround when SELinux is turned on - it will prevent to contact the ABRT server. It will not work for non-SELinux installation tho.

Related issues:

Related to SELinux - Feature #4569: Policy for websockify	**Closed**	**03/06/2014**
Related to Foreman - Feature #10703: Randomize websockify port	**Closed**	**06/04/2015**

History

#1 - 03/03/2014 03:56 PM - Lukas Zapletal

Solution: mmilata advices to drop script full path to /etc/abrt/abrt-action-save-package-data into the section BlacklistedPaths using Augeas or DBus service.

#2 - 03/03/2014 04:02 PM - Lukas Zapletal

Correction of the configuration file: /etc/abrt/abrt-action-save-package-data.conf

#3 - 03/06/2014 11:17 AM - Lukas Zapletal

- Project changed from SELinux to Installer

- Subject changed from Websockify is not ABRT friendly to Disable ABRT for websockify

- Status changed from Assigned to New

- Assignee deleted (Lukas Zapletal)

- Priority changed from Normal to Low

Ok I am moving this to the installer project, we can disable ABRT for given script because it pollutes syslog.

When SELinux is enabled it will prevent from passing exceptions to ABRT, but we should disable ABRT for users who do not use SELinux. Low priority.

#4 - 04/25/2014 01:10 PM - Lukas Zapletal

- Related to Feature #4569: Policy for websockify added

#5 - 04/25/2014 01:13 PM - Lukas Zapletal

- Status changed from New to Ready For Testing

- Assignee set to Lukas Zapletal

https://github.com/theforeman/foreman-selinux/pull/15

This might get refused, we will need to either blacklist the script or push fix upstream.

#6 - 04/28/2014 11:48 AM - Dominic Cleal

- Status changed from Ready For Testing to Assigned

https://github.com/kanaka/websockify/pull/126 is one attempt to fix it.

#7 - 06/04/2015 09:42 AM - Lukas Zapletal

- Related to Feature #10703: Randomize websockify port added