

## SELinux - Feature #2820

### Improve SELinux policy for puppet

07/24/2013 06:18 AM - Lukas Zapletal

<b>Status:</b>	Resolved	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Lukas Zapletal	
<b>Category:</b>		
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>	No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>		
<b>Description</b> <p>Thank to PassengerRuby feature in Passenger 4.0, it is possible to setup different Ruby binary for each Ruby application. We need to create /usr/bin/ruby-foreman and ruby-puppetmaster with proper selinux contexts and configure this in httpd.</p> <p>For Foreman we will move from passenger_t to newly created foreman_t domain and change our policy. For puppetmaster we will reuse puppetmaster_t domain which is already present in the base policy (and works with puppetmaster/webrick already).</p> <p>We can use this from Fedora 20 (passenger 4.0). In Fedora 19 we cannot apply this approach as there is 3.0 version and in RHEL 6.4 passenger_t already have puppetmaster rules. As a workaround for F19, we will temporarily allow passenger_t to do puppetmaster stuff.</p>		
<b>Related issues:</b>		
Related to Installer - Bug #3080: Installing puppetmaster with passenger with...		<b>Closed</b>
Related to SELinux - Feature #3503: As a user I'd like to have SELinux Enforc...		<b>Closed</b>
Has duplicate SELinux - Bug #3470: Improve SELinux policy for puppet		<b>Duplicate</b>

#### History

##### #1 - 07/24/2013 06:22 AM - Lukas Zapletal

Or the workaround for F19 can be:

B) Use passenger 4.0 from our Koji.

##### #2 - 07/24/2013 07:19 AM - Dominic Cleal

more info: [https://bugzilla.redhat.com/show\\_bug.cgi?id=848939#c41](https://bugzilla.redhat.com/show_bug.cgi?id=848939#c41)

##### #3 - 09/16/2013 11:54 AM - Lukas Zapletal

- Description updated

- Target version changed from 1.3.0 to 1.4.0

With this feature, we should also split our selinux package into two: TF and PM because we want to use PM separately on nodes.

##### #4 - 09/16/2013 11:58 AM - Lukas Zapletal

- Related to Bug #3080: Installing puppetmaster with passenger without foreman causes AVC denials added

##### #5 - 09/16/2013 04:48 PM - Dominic Cleal

Lukas Zapletal wrote:

With this feature, we should also split our selinux package into two: TF and PM because we want to use PM separately on nodes.

I disagree, the PM policy is already in the base OS policy (both passenger and puppetmaster domains). This will simply allow us to exclusively use the puppetmaster domain.

**#6 - 10/16/2013 03:41 PM - Greg Sutcliffe**

- Target version deleted (1.4.0)

**#7 - 10/22/2013 06:18 PM - Dominic Cleal**

- Status changed from New to Assigned
- Assignee set to Lukas Zapletal
- Target version set to 1.15.0
- translation missing: en.field\_release set to 2

Even more info: [https://bugzilla.redhat.com/show\\_bug.cgi?id=1012426](https://bugzilla.redhat.com/show_bug.cgi?id=1012426)

**#8 - 10/22/2013 06:18 PM - Dominic Cleal**

- Has duplicate Bug #3470: Improve SELinux policy for puppet added

**#9 - 10/23/2013 07:14 AM - Lukas Zapletal**

- Subject changed from Create wrappers for Foreman and PM with selinux context to Improve SELinux policy for puppet
- Create wrappers for Foreman and PM with selinux context
- Audit core selinux policy
- Rewrite the policy

More info here: [https://bugzilla.redhat.com/show\\_bug.cgi?id=1012426](https://bugzilla.redhat.com/show_bug.cgi?id=1012426)

**#10 - 10/29/2013 01:54 PM - Lukas Zapletal**

- Related to Feature #3503: As a user I'd like to have SELinux Enforcing on all infrastructure, and agents added

**#11 - 11/12/2013 12:16 PM - Lukas Zapletal**

- Target version changed from 1.15.0 to 1.10.0

**#12 - 12/04/2013 01:11 PM - Dominic Cleal**

- Target version changed from 1.10.0 to 1.9.3

**#13 - 01/09/2014 02:19 PM - Anonymous**

- Target version changed from 1.9.3 to 1.9.2

**#14 - 01/09/2014 02:20 PM - Sam Kottler**

- Assignee changed from Lukas Zapletal to Sam Kottler

I've already had a few discussions related to this so I'm going to finish it up.

**#15 - 01/20/2014 12:37 PM - Dominic Cleal**

- translation missing: en.field\_release deleted (2)

**#16 - 02/06/2014 12:07 PM - Dominic Cleal**

- Target version changed from 1.9.2 to 1.9.1

**#17 - 02/26/2014 12:02 PM - Dominic Cleal**

- Assignee changed from Sam Kottler to Lukas Zapletal

**#18 - 03/03/2014 01:11 PM - Anonymous**

- Target version changed from 1.9.1 to 1.9.0

**#19 - 03/26/2014 01:34 PM - Anonymous**

- Target version changed from 1.9.0 to 1.8.4

**#20 - 04/22/2014 01:51 PM - Lukas Zapletal**

- Status changed from Assigned to Resolved

**#21 - 10/16/2018 10:57 AM - Tomer Brisker**

- *Project changed from Foreman to SELinux*
- *Category deleted (56)*
- *Target version deleted (1.8.4)*