

## GlideinWMS - Bug #15943

### Overwriting of /etc/gwms-factory/glideinWMS.xml

03/22/2017 11:19 AM - Marco Mambelli

<b>Status:</b>	New	<b>Start date:</b>	03/22/2017
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Marco Mambelli	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	v3_6_7	<b>Spent time:</b>	0.00 hour
<b>First Occurred:</b>		<b>Stakeholders:</b>	
<b>Occurs In:</b>	v3_3_2		

#### Description

When a RPM update is performed the /etc/gwms-factory/glideinWMS.xml package is rewritten with its own content. This happens even if the file is marked as no-rewrite in the spec file. If the file is a symbolic link, it becomes an actual file with the content of the linked file. Steve T reported the owner becoming root but in my tests the owner is the owner of the link.

This is not happening for the frontend (I verified also with a link)

The tests I did are with the 3.3.2 RCs RPM but I'm expecting the same for 3.2.x

#### History

##### #1 - 05/17/2017 10:30 AM - Marco Mambelli

- Target version changed from v3\_2\_19 to v3\_2\_20

##### #2 - 05/19/2017 11:54 AM - Marco Mambelli

I think this is due to postinstall commands like:

```
sed -i "s/Frontend_NAME_CHANGE/$frontend_name/g" %[_sysconfdir]/gwms-frontend/frontend.xml
sed -i "s/Frontend_HOSTNAME/$fqdn_hostname/g" %[_sysconfdir]/gwms-frontend/frontend.xml
and
sed -i "s/Factory_HOSTNAME/$fqdn_hostname/g" %[_sysconfdir]/gwms-factory/glideinWMS.xml
```

These should run only on the stock file, that in upgrades s the .rpmnew

Add a comment line identifying the stock file, check for it and remove the line in the sed commands  
And/of check for the rpmnew file

Or find a new mechanism (send email to OSG-int)

##### #3 - 07/24/2017 10:37 AM - Marco Mambelli

- Target version changed from v3\_2\_20 to v3\_2\_21

##### #4 - 11/15/2017 04:42 PM - Marco Mambelli

- Target version changed from v3\_2\_21 to v3\_2\_22

##### #5 - 03/21/2018 11:47 AM - Marco Mambelli

- Target version changed from v3\_2\_22 to v3\_2\_23

##### #6 - 04/26/2018 04:32 PM - Marco Mambelli

- Target version changed from v3\_2\_23 to v3\_4\_0

##### #7 - 04/27/2018 09:46 AM - Marco Mambelli

- Target version changed from v3\_4\_0 to v3\_4\_1

##### #8 - 07/11/2018 07:36 AM - Marco Mambelli

- Target version changed from v3\_4\_1 to v3\_5

##### #9 - 11/12/2018 05:06 PM - Marco Mambelli

- Target version changed from v3\_5 to v3\_5\_1

**#10 - 08/16/2019 10:17 AM - Marco Mambelli**

- Target version changed from v3\_5\_1 to v3\_6\_1

**#11 - 09/17/2019 11:15 PM - Marco Mambelli**

- Target version changed from v3\_6\_1 to v3\_6\_2

**#12 - 12/18/2019 10:16 AM - Marco Mambelli**

- Target version changed from v3\_6\_2 to v3\_6\_3

**#13 - 05/11/2020 08:18 PM - Marco Mambelli**

- Target version changed from v3\_6\_3 to v3\_6\_4

**#14 - 09/17/2020 02:17 PM - Marco Mambelli**

- Target version changed from v3\_6\_4 to v3\_6\_5

**#15 - 10/04/2020 01:48 AM - Marco Mambelli**

- Target version changed from v3\_6\_5 to v3\_6\_6

**#16 - 10/08/2020 09:39 AM - Marco Mambelli**

- Target version changed from v3\_6\_6 to v3\_6\_7