

## Rudder - Architecture #11155

### Warn on risk of updating file format

2017-07-24 14:59 - François ARMAND

<b>Status:</b>	Released	
<b>Priority:</b>	N/A	
<b>Assignee:</b>	Nicolas CHARLES	
<b>Category:</b>	Documentation	
<b>Target version:</b>	3.1.22	
<b>Pull Request:</b>	<a href="https://github.com/Normation/rudder/pull/1703">https://github.com/Normation/rudder/pull/1703</a>	<b>Fix check:</b>
<b>Effort required:</b>		<b>Regression:</b>
<b>Name check:</b>		

#### Description

We need to take care when updating fileFormat in the multi-site git sync scenario. See also <https://www.rudder-project.org/redmine/issues/10899> for other problem related to that scenario.

The problem to take care of is when you have two rudder install: Rudder-dev (version y.a.b) and Rudder-prod (x.c.d), and you sync their git in the way: Rudder-dev ==> Rudder-prod (with an "archive restore" on Rudder2 after each git sync), then that scenario is broken if for version y, fileFormat is greater than in version x because rudder-prod will see a file format that it does not understand and will fail the archive restoration.

#### Associated revisions

##### Revision 047c7fa4 - 2017-07-24 15:10 - François ARMAND

Fixes #11155: Warn on risk of updating file format

##### Revision ff2b76ab - 2017-07-24 15:10 - François ARMAND

Fixes #11155: Warn on risk of updating file format

#### History

##### #1 - 2017-07-24 15:04 - François ARMAND

- Description updated
- Category set to Documentation
- Status changed from New to In progress
- Assignee set to François ARMAND
- Target version set to 3.1.22

For now, we just want to add a comment with a link to that ticket in the corresponding code.

##### #2 - 2017-07-24 15:10 - François ARMAND

- Status changed from In progress to Pending technical review
- Assignee changed from François ARMAND to Nicolas CHARLES
- Pull Request set to <https://github.com/Normation/rudder/pull/1703>

PR <https://github.com/Normation/rudder/pull/1703>

##### #3 - 2017-07-24 15:13 - François ARMAND

- Status changed from Pending technical review to Pending release

Applied in changeset [rudder|047c7fa4a960e5786d133163866eb7e034dd2619](https://github.com/Normation/rudder/pull/1703).

##### #4 - 2017-08-14 18:49 - Vincent MEMBRÉ

- Status changed from Pending release to Released

This bug has been fixed in Rudder 3.1.22, 4.1.6 and 4.2.0~beta3 which were released today.

- 3.1.22: [Announce Changelog](#)
- 4.1.6: [Announce Changelog](#)
- 4.2.0~beta3: [Announce Changelog](#)
- Download: <https://www.rudder-project.org/site/get-rudder/downloads/>