

GlideinWMS - Bug #23052

parameter=True ignored in Factory attributes if const=True or publish=False

08/03/2019 12:42 PM - Marco Mambelli

Status:	New	Start date:	08/03/2019
Priority:	High	Due date:	
Assignee:	Marco Mascheroni	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	v3_7_1	Spent time:	0.00 hour
First Occurred:		Stakeholders:	HEPCloud
Occurs In:			

Description

In the Factory entry attributes (I'm expecting the same for the global ones) an attribute (<attr ...) with parameter=True is not published in the command line if const=True or publish=False

This is not happening in the Frontend.

The ones below are all valid configuration lines, no error is flagged.

All failing to send as parameter:

```
<attr name="ATTEMPT1" glidein_publish="True" job_publish="True" parameter="True" type="int" value="2"/>
<attr name="ATTEMPT2" publish="True" glidein_publish="True" job_publish="True" parameter="True" type="int" value="2"/>
<attr const="True" glidein_publish="False" job_publish="False" name="ATTEMPT3" parameter="True" publish="False" type="string" value="2" />
<attr const="True" glidein_publish="False" job_publish="False" name="ATTEMPT14" parameter="True" publish="True" type="int" value="2" />
```

OK as parameter:

```
<attr name="ATTEMPT10" const="False" publish="True" glidein_publish="True" job_publish="True" parameter="True" type="string" value="echo AAA" />
<attr const="False" glidein_publish="False" job_publish="False" name="ATTEMPT11" parameter="True" publish="True" type="string" value="0" />
```

There should be either a configuration error or the behavior should change.

History

#1 - 08/03/2019 01:24 PM - Marco Mambelli

- Description updated

- Subject changed from parameter=True ignored in Factory attributes if const=False or publish=False to parameter=True ignored in Factory attributes if const=True or publish=False

#2 - 08/28/2019 10:21 AM - Marco Mascheroni

- Target version changed from v3_5_1 to v3_6_1

#3 - 10/28/2019 12:08 PM - Marco Mascheroni

- Target version changed from v3_6_1 to v3_7

#4 - 03/06/2020 01:14 PM - Marco Mambelli

- Target version changed from v3_7 to v3_7_1