

## GlideinWMS - Bug #2944

### Re-organize glidein pilot documentation

08/31/2012 01:16 PM - Douglas Strain

<b>Status:</b>	New	<b>Start date:</b>	08/31/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Burt Holzman	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	v3_x	<b>Spent time:</b>	0.00 hour
<b>First Occurred:</b>		<b>Stakeholders:</b>	
<b>Occurs In:</b>			

#### Description

Igor:

I am working on [#2455](#), and I noticed that the glidein-specific documentation is located under the factory documentation branch.

This is not really appropriate, since both the factory and the frontend can influence how the glideins behave.

Here are a few offending pages:

[http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/custom\\_scripts.html](http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/custom_scripts.html)

[http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/custom\\_vars.html](http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/custom_vars.html)

[http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/configuration.html#custom\\_code](http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/configuration.html#custom_code)

Should we create a dedicated "glidein" documentation branch?

#### History

##### #1 - 08/31/2012 01:17 PM - Douglas Strain

From John:

This being the first time I've looked at these pages, I think I agree in some areas with Igor. Most appears to be Factory oriented though. Some is a bit confusing as to what it applies to. I am looking at Bug [#2882](#) which asks that doc be added for HA support and I would not have thought to have looked here to add any. (of course, unless I am wrong in my assumption that 2882 applies only to the frontend).

Keep in mind my high level of ignorance in this part of the system. So consider this as coming from a "dumb" user.

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[http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/custom\\_scripts.html](http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/custom_scripts.html)

- these do all appear to apply to the Factory/WMS Collector

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[http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/custom\\_vars.html](http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/custom_vars.html)

- all but the #frontend\_vars (Frontend Client Variables) applies to the Factory. I would think this should go under the Frontend doc with maybe a link only in this section. That way it is maintained only in one place. My only question here is "Are these passed to the Factory from the Frontend? or are these set in the Factory?". If in the Factory, they should stay here. If in the Frontend, they should move to the frontend. My rationale is that if I am a frontend user only I would not think to look in the Factory doc for this.

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[http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/configuration.html#custom\\_code](http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/factory/configuration.html#custom_code)

- 1st of all, how did I get to #custom\_code other than a reference in the glExec section. It seems like it should be in the "Jump To:" menu section of configuration.html

- one item of note, in the "Jump To:" menu, where is "Command Line suppose to go.

- the "security handles" section applies to both the factory and frontend and it is definitely not clear. (I know I have a ticket to remove this entirely). This is one that should be in both the Factory and Frontend.

- the "Using TCP to send updates to the Collector" is another one that applies to both. If I was a frontend only user, I wouldn't look here.

- the "Multiple Collectors" section applies to both factory and frontend but the doc here only mentions the wms collector use case. Also the method defined is a q/a method requiring a script. We have the other method documented here: <http://www.uscms.org/SoftwareComputing/Grid/WMS/glideinWMS/doc.prd/components/condor.html#collectors> where it is self contained in the condor\_config file(s). This section also defines the config file changes for the factory AND frontend that are required.

**#2 - 01/07/2013 02:44 PM - Burt Holzman**

- *Target version set to v3\_1*

**#3 - 01/29/2013 10:04 AM - Douglas Strain**

- *Assignee changed from Douglas Strain to Burt Holzman*

I think the factory/frontend documentation split makes more sense than trying to split out documentation into a glidein pilot documentation. I think this ticket should be closed. In any case, I will assign to Burt to decide what to do with it.

**#4 - 01/29/2013 10:08 AM - Igor Sfiligoi**

I still think it is relevant.

Things like custom scripts and the standard attributes are just as relevant for the factory as they are for the frontend admins.

**#5 - 04/29/2013 02:00 PM - Burt Holzman**

- *Target version changed from v3\_1 to v3\_x*