GlideinWMS - Feature #10397

Identify means to pass some job related information to the glideins requested

10/05/2015 02:38 PM - Parag Mhashilkar

Status:	New		**Start date:**	10/05/2015
Priority:	Normal		**Due date:**	
Assignee:	Marco Mambelli		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	v3_6_5		**Spent time:**	0.00 hour
Stakeholders:	HEPCloud			

Description

HEPCloud acts as a site aka factory entry point(s). HEPCloud will be providing resources for the jobs to run and expand the infrastructure to cloud if required. However, since HEPCloud is a site, it does not see jobs but instead sees glideins that enters the facility. For HEPCloud to make decision and to dynamically expand its resource base to Cloud is required, it needs to know some information about the jobs. At present there is no such mechanism.

In a crude sense, today this can be accomplished by using GlideinSecurityClass in the glidein jobs classad.

We need a way to pass more custom information so it lands up in the glidein jobs classad

History

#1 - 06/28/2016 03:30 PM - Parag Mhashilkar

- Assignee changed from Parag Mhashilkar to Marco Mambelli

Marco and I have been talking about addressing this through #7186. If there are no incompatibility issues, we should be able to release this as part of v3.2.x series and also make it available in v3.3.x series

#2 - 08/23/2016 11:45 AM - Parag Mhashilkar

- Target version changed from v3_3 to v3_3_1

#3 - 10/24/2016 04:11 PM - Parag Mhashilkar

- Target version changed from v3_3_1 to v3_3_2

#4 - 03/15/2017 04:42 PM - Marco Mambelli

- Target version changed from v3_3_2 to v3_3_3

#5 - 03/06/2018 03:09 PM - Marco Mambelli

- Target version changed from v3_3_3 to v3_3_4

#6 - 04/26/2018 04:42 PM - Marco Mambelli

- Target version changed from v3_3_4 to v3_4_0

#7 - 04/27/2018 09:48 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