SAM Web services - Feature #8524

Limit number of simultaneous dimension queries

04/29/2015 10:46 AM - Robert Illingworth

Status:	Closed		**Start date:**	04/29/2015
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	100%
Category:			**Estimated time:**	0.00 hour
Target version:	2.6		**Spent time:**	0.00 hour

Description

Grid jobs that run complex dimension queries can easily overload the server by tying up all the worker threads. There should be a configurable limit on the number of simultaneous queries a given user can do. If the limit is reached the server should respond to any further queries with a HTTP 503 error (possibly with a Retry-After header).

Associated revisions

Revision 8aba8518 - 04/18/2016 02:32 PM - Robert Illingworth

Limit simultaneous dimension queries (resolves #8524)

History

#1 - 04/29/2015 10:59 AM - Robert Illingworth

The username for grouping should be something like

```
cherrypy.request.login or (cherrypy.request.untrusted_identity.split('@',1)[0] if cherrypy.request.untrusted_i
dentity else None) or 'unknown'
```

#2 - 07/10/2015 05:26 PM - Robert Illingworth

- Target version deleted (2.3)

#3 - 07/10/2015 05:26 PM - Robert Illingworth

- Target version set to x Future Development

#4 - 04/18/2016 02:24 PM - Robert Illingworth

- Target version changed from x Future Development to 2.6

#5 - 04/18/2016 02:40 PM - Robert Illingworth

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset 8aba8518b339f39c17a96808a034c3cb47d428f5.

#6 - 04/25/2016 10:56 AM - Robert Illingworth

- Status changed from Resolved to Closed