

E-Center - Feature #2163

return data always from DRS

11/15/2011 03:35 PM - Maxim Grigoriev

Status:	Assigned	Start date:	11/15/2011
Priority:	High	Due date:	
Assignee:	Maxim Grigoriev	% Done:	0%
Category:	Scalable Backend	Estimated time:	0.00 hour
Target version:	BWCTL on demand and UI enhancements, by end of May 2012	Spent time:	0.00 hour

Description

adjustment to how DRS handles requests:

Before:

get data from the DB, if dataset is not within an hour of the requested time window then send request to the remote MA, if not data there then return error or just empty data container

After adjustment:

Get data from DB, for the most recent slice if the latest requested time is within the current time then remove condition on start time and return N=requested resolution datapoints from the DB.

If resulted dataset is not within an hours of the requested time window then send request to the remote MA but if there is no data there or some failure occurred then return cached data even if its not complete

History

#1 - 01/24/2012 02:11 PM - Maxim Grigoriev

- Target version changed from v2.0-alpha1 (Dec 2011) to v1.3 (JTechs - Jan 2012)

#2 - 02/17/2012 03:29 PM - Maxim Grigoriev

- Target version changed from v1.3 (JTechs - Jan 2012) to v2.0-beta1 (Mar 2012)

#3 - 02/17/2012 03:31 PM - Maxim Grigoriev

- Target version changed from v2.0-beta1 (Mar 2012) to 07/01/2012, before summer JTechs

#4 - 02/17/2012 03:41 PM - Maxim Grigoriev

- Target version changed from 07/01/2012, before summer JTechs to BWCTL on demand and UI enhancements, by end of May 2012