

## Synnefo - Feature # 3448

<b>Status:</b>	Closed	<b>Priority:</b>	High
<b>Author:</b>	Vangelis Koukis	<b>Category:</b>	Cyclades API
<b>Created:</b>	03/13/2013	<b>Assignee:</b>	Christos Stavrakakis
<b>Updated:</b>	02/26/2014	<b>Due date:</b>	
<b>Subject:</b>	Ensure proper cache control headers across Synnefo		
<b>Description</b>			
<p>Ensure proper Vary:, Cache-Control headers <b>across</b> Synnefo, inside a single API request handler, see #3358.</p> <p>Responses should contain at least:</p> <p>Cache-Control: no-cache, no-store, must-revalidate, max-age=0</p> <p>Vary: X-Auth-Token</p> <p>Proposed patch in api_request:</p> <pre>+ patch_vary_headers(response, ('X-Auth-Token',)) + patch_cache_control(response, no_cache=True) + patch_cache_control(response, no_store=True) + patch_cache_control(response, must_revalidate=True)</pre> <p>before returning a response.</p>			
<b>Related issues:</b>			
related to Synnefo - Feature # 3358: Single decorator for handling API calls,...		<b>Closed</b>	<b>03/03/2013</b>

### Associated revisions

#### Revision 72bf812d - 04/08/2013 11:06 am - Christos Stavrakakis

Implement single decorator for handling API calls

Create a single decorator for API methods to be used be accross all synnefo. This decorator does the following:

- Proper logging of 5xx faults and unexpected errors
- Authentication with Astakos using snf-astakos-client
- Sets proper HTTP response and cache control headers

Also move some common functions from various apps to 'snf\_django.lib.api.utils'

Refs #3358 #3448

### History

#### #1 - 03/13/2013 05:00 pm - Stratos Psomadakis

Also add no\_store cache control:

+ patch\_cache\_control(response, no\_store=True)

**#2 - 04/08/2013 04:48 pm - Christos Stavrakakis**

- Status changed from Assigned to Feedback

**#3 - 02/26/2014 05:32 pm - Christos Stavrakakis**

- Status changed from Feedback to Closed