

FreeNAS - Feature #25990

Add ability to query Certificate ID using API

09/27/2017 05:49 AM - Gary NA

Status:	Resolved	Estimated time:	0.00 hour
Priority:	Nice to have		
Assignee:	Nikola Gigic		
Category:	Middleware		
Target version:	11.1-BETA1		
Severity:	New	Needs Merging:	Yes
Reason for Closing:		Needs Automation:	No
Reason for Blocked:		Support Suite Ticket:	n/a
Needs QA:	No	Hardware Configuration:	
Needs Doc:	Yes		

Description

This request is in relation to automating the process of updating/changing SSL certificate via the v1.0 API, which is almost possible with the existing API.

API calls exist to list existing certs, import a new and delete certs, however I cannot see an option to query the name and/or ID of the currently active certificate as shown on the System/General/Certificate dropdown in the GUI.

Could the <http://api.freenas.org/resources/system.html#id11> settings API be adjusted to include the option to query the currently active cert and set a new one as active.

As the current list certificates API includes the cert_name in the response and when you import a cert you assign a cert_name, it would likely make sense for the settings API to return the active cert_name and allow you to active a new one based on cert_name.

History

#1 - 09/27/2017 05:52 AM - Dru Lavigne

- Assignee changed from Release Council to William Grzybowski

#2 - 09/27/2017 05:56 AM - William Grzybowski

- Assignee changed from William Grzybowski to Nikola Gigic

- Target version set to 11.1

Hi Nikola. Is this something you can tackle?

I know have no experience with API but this is probably a good opportunity to learn. Let me know any questions you may have.

Thanks!

#3 - 09/27/2017 05:58 AM - Nikola Gigic

- Status changed from Unscreened to Screened

#4 - 10/19/2017 05:16 PM - Nikola Gigic

- Status changed from Screened to Needs Developer Review

- Assignee changed from Nikola Gigic to William Grzybowski

#5 - 10/20/2017 05:21 AM - William Grzybowski

- Status changed from Needs Developer Review to Reviewed by Developer
- Assignee changed from William Grzybowski to Nikola Gigic
- Target version changed from 11.1 to 11.1-BETA1

#6 - 10/20/2017 05:23 AM - Nikola Gigic

- Status changed from Reviewed by Developer to Ready For Release

#7 - 10/20/2017 05:34 AM - Dru Lavigne

- Subject changed from Certificate/System API additions to Add ability to query Certificate ID using API

<https://github.com/freenas/freenas/pull/359>

#8 - 10/24/2017 04:48 AM - Dru Lavigne

- Status changed from Ready For Release to Resolved

#9 - 11/01/2017 08:28 AM - Joe Maloney

- Needs QA changed from Yes to No
- QA Status deleted (Not Tested)