

FreeNAS - Bug #29020

Encrypt cloud credentials in configuration database

03/01/2018 05:25 PM - Andrew Walker

Status: Done	
Priority: No priority	
Assignee: Vladimir Vinogradenko	
Category: Middleware	
Target version: 11.1-U6	
Seen in: 11.1-U2	Needs Merging: No
Severity: Med High	Needs Automation: No
Reason for Closing:	Support Suite Ticket: n/a
Reason for Blocked:	Hardware Configuration:
Needs QA: No	ChangeLog Required: No
Needs Doc: No	
Description	
Behavior should probably be the same as other sensitive passwords that we store in DB file.	
<pre>sqlite> select * from system_cloudcredentials; id = 1 name = S3 Bucket provider = AMAZON attributes = {"access_key": "<redacted>", "secret_key": "<redacted>"}</pre>	

Associated revisions

Revision a52f12b1 - 03/21/2018 06:46 AM - Vladimir Vinogradenko

Encrypt cloud credentials

Ticket: #29020

Revision d87688ac - 03/23/2018 11:03 AM - Vladimir Vinogradenko

Encrypt cloud credentials

Ticket: #29020

Revision c62821fb - 03/26/2018 11:24 AM - Vladimir Vinogradenko

Encrypt cloud credentials

Ticket: #29020

Revision 319205e5 - 03/28/2018 04:44 AM - Vladimir Vinogradenko

Encrypt cloud credentials

Ticket: #29020

Revision 2a0f2c30 - 06/13/2018 12:20 PM - Dru Lavigne

Mention that cloud credentials are stored encrypted.
Ticket: #29020

Revision 5d9ea47c - 06/13/2018 12:22 PM - Dru Lavigne

Mention that cloud credentials are stored encrypted.
Ticket: #29020

Revision 77d7abb3 - 06/13/2018 01:20 PM - Vladimir Vinogradenko

Encrypt cloud credentials

Ticket: #29020

Revision c25e3972 - 06/13/2018 01:35 PM - Vladimir Vinogradenko

Merge migrations

Ticket: #29020

Revision 6f78240d - 06/13/2018 01:42 PM - Vladimir Vinogradenko

Merge migrations after merging cloud credentials to stable

Ticket: #29020

Revision 0f9b3aeb - 06/13/2018 02:01 PM - Vladimir Vinogradenko

Merge migrations after merging cloud credentials to stable

Ticket: #29020

Revision aa87d9e8 - 06/13/2018 02:07 PM - Vladimir Vinogradenko

Merge migrations after merging cloud credentials to stable

Ticket: #29020

Revision 4da7c485 - 06/22/2018 12:27 PM - Vladimir Vinogradenko

Merge migrations after merging cloud credentials to stable

Ticket: #29020

History

#1 - 03/02/2018 04:01 AM - Dru Lavigne

- Project changed from TrueNAS to FreeNAS
- Category set to Middleware
- Assignee changed from Ash Gokhale to William Grzybowski
- Target version changed from N/A to 11.2-RC2
- Migration Needed deleted (No)

- Hide from ChangeLog deleted (No)
- Support Department Priority deleted (0)

#2 - 03/02/2018 04:05 AM - William Grzybowski

- Assignee changed from William Grzybowski to Vladimir Vinogradenko

#3 - 03/07/2018 06:22 AM - William Grzybowski

- Severity set to Med High

#4 - 03/29/2018 12:18 AM - Vladimir Vinogradenko

- Status changed from Not Started to In Progress

#5 - 03/29/2018 12:18 AM - Vladimir Vinogradenko

- Status changed from In Progress to Done

#6 - 03/29/2018 03:38 AM - Dru Lavigne

- Subject changed from AWS Secret Key is visible in webui and stored in plain-text in freenas-v1.db to Encrypt cloud credentials
- Target version changed from 11.2-RC2 to 11.2-BETA1
- Needs Merging changed from Yes to No

Master PR: <https://github.com/freenas/freenas/pull/1002>

#7 - 05/02/2018 05:41 AM - Dru Lavigne

- Status changed from Done to Ready for Testing

#8 - 06/13/2018 12:16 PM - Dru Lavigne

- Status changed from Ready for Testing to In Progress
- Target version changed from 11.2-BETA1 to 11.1-U6

As per discussion, this will be backported to U6.

#9 - 06/13/2018 12:24 PM - Dru Lavigne

- Subject changed from Encrypt cloud credentials to Encrypt cloud credentials in configuration database
- Needs Doc changed from Yes to No

New UI doc commit: <https://github.com/freenas/freenas-docs/commit/2a0f2c3096b168eb5a92c1b2377654e6edee6074>

Old UI doc commit: <https://github.com/freenas/freenas-docs/commit/5d9ea47c735d1b9bab0c1e41294e83b0a31cf9f7>

#10 - 06/14/2018 07:00 AM - Vladimir Vinogradenko

- Status changed from In Progress to Ready for Testing

Stable PR: <https://github.com/freenas/freenas/pull/1363>

#11 - 08/14/2018 01:32 PM - Michael Reynolds

verified the system_cloudcredentials info is encrypted.

#12 - 08/14/2018 01:34 PM - Dru Lavigne

- Status changed from Ready for Testing to Done
- Needs QA changed from Yes to No