

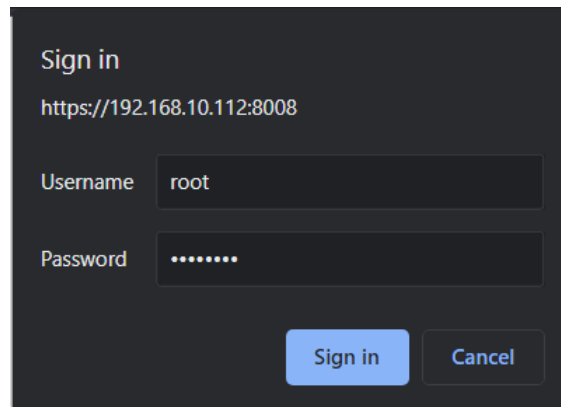
## Task 4 Databases and tables overview

QE: Andres Felipe Vargas

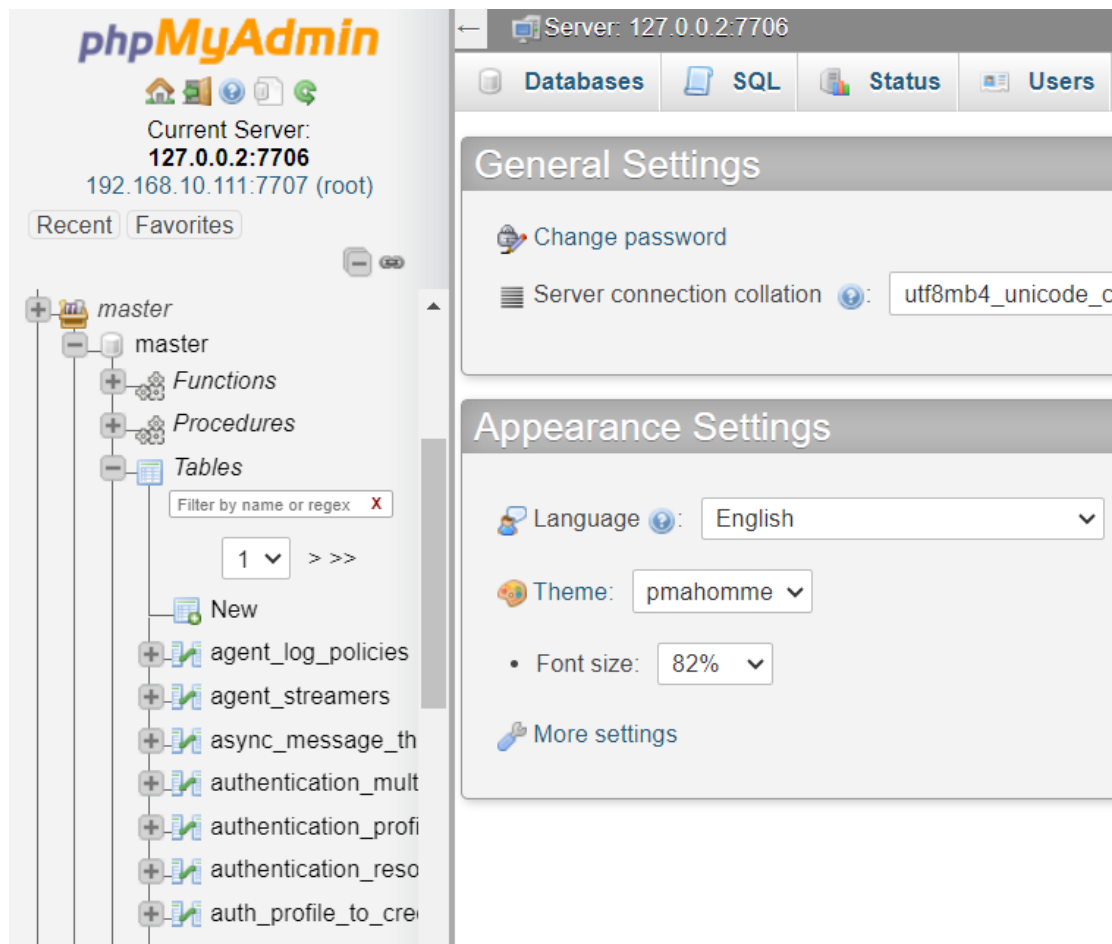
- Databases and tables

Tools used:

phpMyAdmin: navigating through the 8008 port and login with the Username: root and Password: em7admin credentials.



A dark-themed sign-in dialog box for phpMyAdmin. It displays the URL `https://192.168.10.112:8008`. Below the URL are two input fields: 'Username' with the text 'root' and 'Password' with masked characters '.....'. At the bottom right are two buttons: 'Sign in' (highlighted in blue) and 'Cancel'.



A screenshot of the phpMyAdmin web interface. The top navigation bar includes tabs for 'Databases', 'SQL', 'Status', and 'Users'. The left sidebar shows a tree view of the database structure, with 'master' selected, showing 'Functions', 'Procedures', and 'Tables'. The main content area is divided into two sections: 'General Settings' and 'Appearance Settings'. The 'General Settings' section includes a 'Change password' link and a 'Server connection collation' dropdown set to 'utf8mb4\_unicode\_c'. The 'Appearance Settings' section includes a 'Language' dropdown set to 'English', a 'Theme' dropdown set to 'pmahomme', and a 'Font size' dropdown set to '82%'. A 'More settings' link is also present.

This worked for the distributed non-MUD deployment, the AIO MUD has not access to the database through this port using the SL1 UI. (<https://192.168.10.114:8008>)

- MySQL Workbench:
  - The connection was added through the 7706-port using a standard TCP/IP connection method. The login credentials are the same for the MUD and non-MUD systems.

The screenshot displays the MySQL Workbench interface. The top window, 'Manage Server Connections', shows a connection named 'DBnonMUD' configured with the following details:

- Connection Name: DBnonMUD
- Connection Method: Standard (TCP/IP)
- Hostname: 192.168.10.112
- Port: 7706
- Username: root
- Default Schema: (blank)

The bottom window shows the 'DBnonMUD (device\_logs) - W...' database open. The 'SCHEMAS' pane on the left lists various tables. The 'Query 1' window displays the following SQL query:

```
SELECT * FROM master.dynamic_app;
```

The 'Result Grid' shows the following data:

	aid	app_guid	ppguid	name
1	5D65275A7BB2874AD47F8235C30FCC04	242198E4DFC792353A5DAFA7553DD96	REST: Example Config	
2	DAABA4449C0BF25BA32A77D04CDE74AD	242198E4DFC792353A5DAFA7553DD96	REST: Example Bulk Config	
3	37177E5588FDBEC06DF2C9661109DFC6	242198E4DFC792353A5DAFA7553DD96	REST: Setup Discovery 1	
4	1AACC8DAB90A708516B98BF210F20866	242198E4DFC792353A5DAFA7553DD96	REST: Setup Discovery 2	
5	F9A41D71E0F07245CA03B76CF5D148EA	242198E4DFC792353A5DAFA7553DD96	REST: Example Bulk Performance	
6	A6E06DC155816353F1260F1E56A7D1C9	242198E4DFC792353A5DAFA7553DD96	REST: Example POST Config	
7	998CE93E5748877C21E08AC40CCF73FE	242198E4DFC792353A5DAFA7553DD96	REST: Example Performance	
8	FA7A98F7A0283CA074A450B9BA8CA590	01297BAD98227AC4CEF9D78EB2B79B8C	Cisco: UCSD Pod Configuration	
9	6E0965973A10E064D499CB7CB49C5385	01297BAD98227AC4CEF9D78EB2B79B8C	Cisco: UCSD Application Container Co	
10	D022C7621D7F838A1F384A7B27D6566B	01297BAD98227AC4CEF9D78EB2B79B8C	Cisco: UCSD Cloud Discovery	

- DBeaver

Connect to a database

Connection Settings

MariaDB connection settings

Main Driver properties SSH Proxy SSL

Server

Connect by: ☒ Host ☐ URL

URL: jdbc:mariadb://192.168.10.114:7706/

Server Host: 192.168.10.114 Port: 7706

Database:

Authentication (Database Native)

Username: root

Password: •••••••• ☒ Save password locally

Advanced

Server Time Zone: Auto-detect

Local Client: MySQL Binaries

[You can use variables in connection parameters.](#) [Connection details \(name, type, ...\)](#)

Driver name: MariaDB [Driver Settings](#) [Driver license](#)

[Test Connection ...](#) [< Back](#) [Next >](#) [Finish](#) [Cancel](#)

DBeaver 23.1.0 - powerpack

File Edit Navigate Search SQL Editor Database Window Help

SQL Commit Rollback Auto 192.168.10.114 < N/A >

Database Navigator Projects

Enter a part of object name here

- > powerpack\_log 32K
- > ppack\_content\_modified 16K
- > ppack\_installs 16K
- > ppackitem\_log 32K
- > proc\_remote\_logs 48K
- > process\_outage 80K
- > pruner\_log 64K
- > scheduler\_messages 32K
- > service\_outage 80K
- > snmp\_tree\_roots 16K
- > snmp\_tree\_walk 16K
- > spool\_dns 176K
- > spool\_process 96K
- > syndication\_logs 48K
- > system\_chron\_notices 80K
- > system\_mail\_log 112K
- > system\_messages 128K
- > system\_patches 16K
- > system\_proc\_status 112K
- > system\_runs 5.5M
- > trans\_network 80K
- > trans\_sample 16K
- > tx\_message\_log 48K
- > update\_logs 16K

Views

powerpack system\_messages \*192.168.10.114> Script

Properties Data ER Diagram

Enter a SQL expression to filter results (use Ctrl+Space)

	ppid	ppguid	name
1	1	242198E4DFC792353A5DAFA7553DD96	REST
2	2	01297BAD98227AC4CEF9D78EB2B79B8C	Cisco: UCS Director
3	3	262FE2866FFCF9193887788B94F4320C	EMC: VNX
4	4	056D42FA02838FF6432525DBA635533F	D-Link Base Pack
5	5	26583B77748A5A63F199F36E5FD55355	Application Management Pack
6	6	05C47065A41C7C89BFC35DF3C8C72739	Cisco: TelePresence: Traps
7	7	275A69F7D0CAD56A8124F8962B70A84F	LifeSize Endpoint
8	8	05E6DD26A71848A26807873D1B72A386	Coyote Point Base Pack
9	9	276E46C6D52EA23E350E768E1FC43564	Foundry Base Pack
10	10	29B14FB847F126F9C7D4420B7C607055	Google Base Pack
11	11	06AE66A017A5C6E1F2480C4FD462C63C	Host Resource Core Pack
12	12	09D48BDBD2E305F1485851D4EA748B6B1	Cisco: UC VOS Applications
13	13	2A4FB346C4E3048DEC20DB4FC43AEF41	Xerox Base Pack
14	14	0AD22B7D40E56F72A501D92EBEB92556	Coyote Point Base Pack
15	15	2A2D2043E5E2D28CB3B1689ABF3C9CF1	Enterasys Base Pack
16	16	0B01D6E38C4EB3E11BA0EBC67B22A23E	VMware: vSphere Base Pack
17	17	2C6F554677FE41CC4841DEC2ECF16377	IBM Director Base Pack
18	18	0E3C88F0E05BE1F3B93EF37F1E10B235	Polycom Endpoint
19	19	2DD72006E55D4B100525A0C018E23172	Intel Base Pack

Refresh Save Cancel Export data

Project - General Database Tasks - General

## Environments:

### Database and Collection Unit non-MUD

← → ↻ Not secure | 192.168.10.112/em7/index.em7?exec=admin&act=admin\_licenses LIMITED LICENSE: 29 DAYS REMAINING

**ScienceLogic**

Inbox Dashboards Views Events Tickets Reports Registry **System** Preferences

► Manage  
► Customize  
▼ Settings  
API  
Appliances  
Assets  
► Authentication  
Backup  
Behavior  
Collector Groups  
Data Retention  
Email  
EULA  
Login Alert Message  
Password Reset Email  
Processes  
Thresholds

### Appliance Manager

Host Name

IP Address

Database [2]

	Name	IP Address	Module Type	Collector Group	Description	Build	MariaDB
1.	DBnonMUD	192.168.10.112	Database	n/a	Database: 192.168.10.112	10.1.0 r2166	10.4.12
2.	CUnonMUD	192.168.10.111	Data Collection Unit	--	CU for DBnonMUD	10.1.0 r2166	10.4.12

### AIO MUD

ScienceLogic LIMITED LICENSE: 30 DAYS REMAINING

Inbox Dashboards Views Events Tickets Reports Registry **System** Preferences

► Manage  
► Customize  
▼ Settings  
API  
Appliances  
Assets  
► Authentication  
Backup  
Behavior  
Collector Groups  
Data Retention  
Email  
EULA  
Login Alert Message  
Password Reset Email  
Processes

### Appliance Manager

Host Name

IP Address

Model type  
Integration Server [7]

Description

	Name	IP Address	Module Type	Collector Group	Description	Build	MariaDB	Capacity	Allocation
1.	AIOMUD	192.168.10.114		CUG	All In One: 192.168.10.114	10.1.0 r2166	10.4.12	5,000	0

## VM Specs:

- DB\_nonMUD [10.1.0-2166]:
  - RAM: 2 GB
  - Storage: 100 GB
  - CPU Cores: 2
  - Network: Bridged adapter
  - IP: 191.162.10.112

- CU\_nonMUD [10.1.0-2166]:
  - RAM: 2 GB
  - Storage: 80 GB
  - CPU Cores: 2
  - Network: Bridged adapter
  - IP: 191.162.10.111
- AIOMUD [10.1.0-2166]:
  - RAM: 2 GB
  - Storage: 80 GB
  - CPU Cores: 2
  - Network: Bridged adapter
  - IP: 191.162.10.114

Databases and tables overview.

master.powerpack

SCHEMAS

Filter objects

- polices\_if\_metrics\_
- polices\_internal\_ale
- polices\_internal\_thr
- polices\_logs\_source
- polices\_maintenance
- polices\_ports
- polices\_priority
- polices\_process
- polices\_rss
- polices\_schedules
- polices\_service\_usa
- polices\_service\_usa
- polices\_services
- polices\_trap\_filters
- polices\_tv
- polices\_users
- polices\_users\_orga
- polices\_users\_queue
- powerpack**
- powerpack\_ap2\_con
- powerpack\_compiled
- powerpack\_docs

Administration Schemas

Information

Table: powerpack

Columns:

Limit to 1000 rows

1 • SELECT \* FROM master.powerpack;

	ppid	ppguid	name	version	date_create	user_create	date_edit	user_edit
1	242198E4DFC792353A5DAFA7553DD96		REST	101	2017-11-08 15:18:34	1	2023-06-06 22:10:33	1
2	01297BAD98227AC4CEF9D7BEB2B7988C		Cisco: UCS Director	105	2015-12-04 16:31:44	1	2023-06-06 22:10:34	1
3	262FE2866FFCF9193887788B94F4320C		EMC: VNX	101	2015-10-30 13:21:19	1	2023-06-06 22:10:34	1
4	056D42FA02838FF6432525DBA635533F		D-Link Base Pack	1	2011-08-10 16:09:39	1	2023-06-06 22:10:35	1
5	26583B77748A5A63F199F36E5FD55355		Application Management Pack	1	2019-03-18 15:55:31	1	2023-06-06 22:10:35	1
6	05C47065A41C7C89BFC35DF3C8C72739		Cisco: TelePresence: Traps	100	2013-04-23 14:52:14	1	2023-06-06 22:10:35	1
7	275A69F7D0CAD56A8124F8962B70A84F		LifeSize Endpoint	7.5.4	2012-08-14 16:12:50	1	2023-06-06 22:10:35	1
8	05E6DD26A71848A26807873D1B72A386		Cisco: CSP-2100	105	2016-08-11 15:52:25	1	2023-06-06 22:10:36	1
9	276E46C6D52EA23E350E768E1FC43564		Foundry Base Pack	1.4	2011-05-12 11:39:25	1	2023-06-06 22:10:36	1
10	29B14FB847F126F9C7D4420B7C607055		Google Base Pack	1.4	2011-05-12 11:39:25	1	2023-06-06 22:10:36	1
11	06AE66A017A5C6E1F2480C4FD462C63C		Host Resource Core Pack	106	2013-04-01 21:42:25	1	2023-06-06 22:10:36	1
12	09D4BDBD2E305F1485851D4EA748B6B1		Cisco: UC VOS Applications	108	2016-02-29 18:26:27	1	2023-06-06 22:10:37	1
13	2A4FB346C4E3048DEC20DB4FC43AEF41		Xerox Base Pack	1	2011-08-10 18:11:17	1	2023-06-06 22:10:38	1
14	0AD22B7D40E56F72A501D92EBEB92556		Coyote Point Base Pack	1.1	2009-08-12 18:58:21	1	2023-06-06 22:10:38	1
15	2A2D2043E5E2D28C3B1689ABF3C9CF1		Enterasys Base Pack	1.2	2009-11-20 16:25:46	1	2023-06-06 22:10:38	1
16	0B01D6E38C4EB3E11BA0EBC67B22A23E		VMware: vSphere Base Pack	214	2013-03-06 21:44:09	1	2023-06-06 22:10:39	1
17	2C6F554677FE41CC4841DEC2ECF16377		IBM Director Base Pack	7.3	2011-05-12 11:39:25	1	2023-06-06 22:10:40	1
18	0E3C88F0E05BE1F3B93EF37F1E10B235		Polycom Endpoint	101	2013-05-01 15:16:30	1	2023-06-06 22:10:41	1
19	2DD73096FE5D4B190525A9C018E32173		Intel Base Pack	1	2011-08-10 16:13:37	1	2023-06-06 22:10:41	1
20	0FFC5D56CD5F1137C008DB3CBD625199		Liebert Base Pack	1.2	2011-05-12 11:39:23	1	2023-06-06 22:10:42	1

master.dynamic\_app

SCHEMAS

Filter objects

▶ definitions\_us\_states

▶ definitions\_user

▶ definitions\_widget\_v

▶ definitions\_widgets\_v

▶ definitions\_xtypes

▶ definitions\_ytypes

▶ dns\_wildcards

▶ dyn\_app\_obj\_cust\_e

▶ dynamic\_app

▶ dynamic\_app\_alert\_u

▶ dynamic\_app\_alerts

▶ dynamic\_app\_collect

▶ dynamic\_app\_comp

▶ dynamic\_app\_compo

▶ dynamic\_app\_disabl

▶ dynamic\_app\_discov

▶ dynamic\_app\_emiss

▶ dynamic\_app\_freq\_c

▶ dynamic\_app\_group

Limit to 1000 rows

1 • SELECT \* FROM master.dynamic\_app;

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content: 

IA

Fetch rows:

	aid	app_guid	ppguid	name
▶	1	5D65275A78B2874AD47F8235C30FCC04	242198E4DFC792353A5DAAFA7553DD96	REST: Example Config
	2	DAABA4449C0BF25BA32A77D04CDE74AD	242198E4DFC792353A5DAAFA7553DD96	REST: Example Bulk Config
	3	37177E558BFBEC06DF2C9661109DFC6	242198E4DFC792353A5DAAFA7553DD96	REST: Setup Discovery 1
	4	1AACC8DAB90A708516B98BF210F20866	242198E4DFC792353A5DAAFA7553DD96	REST: Setup Discovery 2
	5	F9A41D71E0F07245CA03B76CF5D148EA	242198E4DFC792353A5DAAFA7553DD96	REST: Example Bulk Performance
	6	A6E06DC155816353F1260F1E56A7D1C9	242198E4DFC792353A5DAAFA7553DD96	REST: Example POST Config
	7	998CE93E5748877C21E0BAC40CCF73FE	242198E4DFC792353A5DAAFA7553DD96	REST: Example Performance
	8	FA7A98F7A0283CA074A450B9BA8CA590	01297BAD98227AC4CEF9D78EB2B79B8C	Cisco: UCSD Pod Configuration
	9	6E0965973A10E064D499CB7CB49C5385	01297BAD98227AC4CEF9D78EB2B79B8C	Cisco: UCSD Application Container Counts

master.system\_settings\_core

SCHEMAS

Filter objects

- system\_labels\_tags
- system\_labels\_types
- system\_labels\_types\_allow
- system\_labels\_types\_details
- system\_preference
- system\_settings\_automatio
- system\_settings\_backup
- system\_settings\_cac
- system\_settings\_cac\_validat
- system\_settings\_com
- system\_settings\_core**
- system\_settings\_credential
- system\_settings\_ots
- system\_settings\_email\_tem
- system\_settings\_ldap
- system\_settings\_ldap\_to\_u
- system\_settings\_ldap\_to\_u
- system\_settings\_licenses
- system\_settings\_mf\_securi
- system\_settings\_normaliz

1 • SELECT \* FROM master.system\_settings\_core;

Limit to 1000 rows

Result Grid

	id	url	records_perf	pruner_interChunkSleepMS	pruner_minRowLimit	pruner_maxRowLimit	pruner_initialRowLimit	pruner_warnWhenDeleteTimeOverSecs	records_config	records_band	record
1	1	http://em7.mydomain.com	7	0	10000	0	10000	0	7	31	90



## master.dynamic\_app\_alerts

**SCHEMAS**

Filter objects

- definitions\_xtypes
- definitions\_ytypes
- dns\_wildcards
- dyn\_app\_obj\_cust\_attr\_map
- dynamic\_app
- dynamic\_app\_alert\_exclude
- dynamic\_app\_alerts**
- dynamic\_app\_collection
- dynamic\_app\_comp\_autoalign
- dynamic\_app\_component
- dynamic\_app\_disabled\_prese
- dynamic\_app\_discovery
- dynamic\_app\_emissary
- dynamic\_app\_freq\_overrides
- dynamic\_app\_groups
- dynamic\_app\_identities
- dynamic\_app\_index\_map
- dynamic\_app\_journal\_present
- dynamic\_app\_keys
- dynamic\_app\_objects
- dynamic\_app\_polides

1 • **SELECT \* FROM master.dynamic\_app\_alerts;**

Limit to 1000 rows

**Result Grid**

alert_id	alert_guid	app_id	app_guid	state	name	formula
1	65901D5381B8A0CC8D8D4B3F022892B6	3	37177E5588FDBEC06DF2C9661109DFC6	1	REST: Clear Dummy Event	result(o_17) <= threshold(t_1)
2	FBE2E73CE3150AECB12F92691F45983D	3	37177E5588FDBEC06DF2C9661109DFC6	1	REST: Dummy Event Generation	result(o_17) >= threshold(t_2)
3	8D940F570E0B942667E2B8DAC02D8265	8	FA7A98F7A0283CA074A450B98A8CA590	1	Cisco: UCSD Pod Component Status Error	result(o_41,label=o_36) != 'OK'
4	397CC5E7669EEB9A99015013C2E97A3E	8	FA7A98F7A0283CA074A450B98A8CA590	1	Cisco: UCSD Pod Component Status OK	result(o_41,label=o_36) == 'OK' and active(a...
5	87B7CFBDA87E9E1E68142700FA7494AE	15	E05DED232E0268F4D5E0D4A90B239520	1	Cisco: UCSD License usage percentage has exc...	result(((o_101 * 100) / o_102) if o_102 != 0 el...
6	A580F69D373FACF12F48141F7AAAD1B0	16	3267F94C3D58DF1036D880264BC89C4B	1	Cisco: UCSD CPU Utilization Exceeded Threshold	result(o_107) > threshold(t_4)
7	D17A83AE69344863DC03ED7E0458E4BF	16	3267F94C3D58DF1036D880264BC89C4B	1	Cisco: UCSD Memory Utilization Exceeded Thres...	result(round((float(o_106 * 100) / o_108), 2)) ...
8	E43EB6D627BDA4675785B63AA0D0646A	16	3267F94C3D58DF1036D880264BC89C4B	1	Cisco: UCSD Swap Utilization Exceeded Threshold	result(round((float(o_110 * 100) / o_109), 2)) ...
9	0D20F742FA175A6D80D93723098DDCA5	16	3267F94C3D58DF1036D880264BC89C4B	1	Cisco: UCSD Filesystem Utilization Exceeded Thr...	result(o_111, label=o_112) > threshold(t_7)
10	7C86EC5B50C15142CAE81D41641EE756	16	3267F94C3D58DF1036D880264BC89C4B	1	Cisco: UCSD Process CPU Utilization Exceeded T...	result(o_123, label=o_125) > threshold(t_8)
11	353A0CF82F800CFCD7D8844C1EDB7244	16	3267F94C3D58DF1036D880264BC89C4B	1	Cisco: UCSD Process Memory Utilization Exceed...	result(o_124, label=o_125) > threshold(t_9)

- Queries:
- #Show the DA list of a predetermined PP.

```
SELECT *
FROM master.dynamic_app
WHERE ppguid = "242198E4DFC792353A5DA0AFA7553DD96";
```

- This query displays all the information related to the dynamic apps for certain powerpack id.

aid	app_guid	ppguid	name	app_type	version	state	date_create	date_edit	user_edit	poll	disabled_rollopp
1	5D65275A7BB2874AD47F8235C30FCC04	242198E4DFC792353A5DA0AFA7553DD96	REST: Example Config	15	1	1	2017-11-13 06:23:22	2023-06-06 22:10:33	1	15	0
2	DAABA4449C0BF25BA32A77D04CDE74AD	242198E4DFC792353A5DA0AFA7553DD96	REST: Example Bulk Config	25	1	1	2017-12-01 03:54:58	2023-06-06 22:10:33	1	15	0
3	37177E5588FDBEC06DF2C9661109DFC6	242198E4DFC792353A5DA0AFA7553DD96	REST: Setup Discovery 1	15	1	1	2017-12-01 03:57:42	2023-06-06 22:10:33	1	15	0
4	1AACC8DAB90A708516898BF210F20866	242198E4DFC792353A5DA0AFA7553DD96	REST: Setup Discovery 2	25	1	1	2017-12-01 04:04:56	2023-06-06 22:10:33	1	15	0
5	F9A41D71E0F07245CA03876CF5D148EA	242198E4DFC792353A5DA0AFA7553DD96	REST: Example Bulk Performance	24	1	1	2017-12-18 15:58:10	2023-06-06 22:10:33	1	15	0
6	A6E06DC155816353F1260F1E56A7D1C9	242198E4DFC792353A5DA0AFA7553DD96	REST: Example POST Config	15	1	1	2017-12-11 17:48:54	2023-06-06 22:10:33	1	60	0
7	998CE93E5748877C21E0BAC40CCF73FE	242198E4DFC792353A5DA0AFA7553DD96	REST: Example Performance	14	1	1	2017-12-15 09:13:32	2023-06-06 22:10:33	1	15	0

- SELECT [MPP.name](#) AS PPname, MDA.ppguid AS PPid, MDA.app\_guid AS DAid, MDA.description AS DA\_Description  
FROM master.dynamic\_app AS MDA  
JOIN master.powerpack AS MPP  
ON MDA.ppguid = MPP.ppguid  
WHERE [MPP.name](#) = "REST"
- This query displays only the columns that are being requested from dynamic\_app and powerpack tables. This can change according to the needs, in this case I decided to display the powerpack name and id and the dynamic app id and description for the Rest powerpack.

PPname	PPid	DAid	DA_Description
REST	242198E4DFC792353A5DAAFA7553DD96	5D65275A7B82874AD47F8235C30FCC04	Example Dynamic Application to demonstrate usage of REST snippet configuration
REST	242198E4DFC792353A5DAAFA7553DD96	DAABA4449C08F25BA32A77D04CDE74AD	Example Dynamic Application to demonstrate usage of REST Bulk snippet configuration.
REST	242198E4DFC792353A5DAAFA7553DD96	37177E558BFD8EC06DF2C9661109DFC6	Dynamic Application to discover dynamic applications aligned with the device.
REST	242198E4DFC792353A5DAAFA7553DD96	1AACC8DAB90A708516B9BBF210F20866	Dynamic Application to discover presentation objects associated with the dynamic application.
REST	242198E4DFC792353A5DAAFA7553DD96	F9A41D71E0F07245CA03B76CF5D148EA	Example Dynamic Application to demonstrate usage of REST Bulk Snippet Performance Dynamic Application
REST	242198E4DFC792353A5DAAFA7553DD96	A6E06DC155816353F1260F1E56A7D1C9	Example Dynamic Application to demonstrate usage of POST in REST request
REST	242198E4DFC792353A5DAAFA7553DD96	998CE93E5748877C21E0BAC40CCF73FE	Example Dynamic Application to demonstrate usage of REST snippet performance Dynamic Application

- **#List the libraries associated to a PP.**

- **SELECT** MCL.lib\_id AS Library\_id, [MCL.name](#) AS Library\_Name, MCL.description AS Description, [MPP.name](#) AS PowerPack\_Name  
**FROM** master.content\_libraries AS MCL  
**JOIN** master.content\_libraries\_ppack AS MLPP  
**ON** MCL.lib\_id = MLPP.lib\_id  
**JOIN** master.powerpack AS MPP  
**ON** MPP.ppguid = MLPP.ppguid  
**WHERE** MLPP.ppguid = "0B01D6E38C4EB3E11BA0EBC67B22A23E"

- This query is a request for 3 tables since where is obtained the libraries that are associated to a powerpack displaying the library id, name and description in addition to the powerpack name that they belong to.

Library_id	Library_Name	Description	PowerPack_Name
7	content	content	VMware: vSphere Base Pack
8	content_cache	content_cache	VMware: vSphere Base Pack
37	silos_credentials	silos_credentials	VMware: vSphere Base Pack
49	silos_logs	SL1 logging and log tools.	VMware: vSphere Base Pack
50	silos_credential_tests	This library contains support code for individual credential types in the credential tester.	VMware: vSphere Base Pack
51	silos_core	This library holds the base code for the generic data collection architecture.	VMware: vSphere Base Pack
52	silos_vmware_vsan	VMwareVSAN	VMware: vSphere Base Pack
53	silos_apps	API for ScienceLogic Platform applications.	VMware: vSphere Base Pack
54	silos_vmware	VMware	VMware: vSphere Base Pack

- **# List all the devices discovered**

- **SELECT \***  
**FROM** collector\_state.V\_device

did	name	roa_id	ip	hostname	snmp_cred_id	snmp_w_cred_id	class_type	pid	cug_id	active	dhcp	suppress_mask	auto_clear	log_all	agent_type	agent_prime_backend
1	192.168.10.2	0	192.168.10.2	NULL	0	0	3833	1	1	0	0	00:10:00	1	1	0	NULL



- #List all UHE messages.
  - **SELECT \***
  - **FROM** master\_logs.system\_messages
  - **WHERE** message **LIKE** '%error%'

id	sev	date_edit	message
3	1	2023-06-08 05:34:13.000	1 discover_apps.MainProcess.31121: Error encountered while executing snippet. Error explanation: App: 83, Snippet: 103 threw excep
4	1	2023-06-08 06:00:40.000	1 11.PoolWorker-2.7976: 1304.1;"AID: 1304 [SNIPPET JOURNAL] / DID: 1 did not collect due to a general error, see device logs for m

- #List all the DA applications that are currently collecting data.
  - **SELECT** DAC.app\_id, DAC.last\_collect, DA.name
  - **FROM** master.dynamic\_app\_collection DAC, master.dynamic\_app DA
  - **WHERE** DAC.app\_id = DA.aid
  - **GROUP BY** app\_id

DynamicApp_ID	Last_collect	DynamicApp_name
334	2023-06-08 05:40:40	Microsoft: IIS Core Performance
894	2023-06-08 05:40:40	Microsoft: Active Directory Address Book Perfor...
900	2023-06-08 05:40:40	Microsoft: Active Directory Services General Per...
901	2023-06-08 05:40:40	Microsoft: Active Directory DRA Performance
902	2023-06-08 05:40:40	Microsoft: Active Directory Async Thread Queu...
903	2023-06-08 05:40:40	Microsoft: Active Directory Database Performance
1300	2023-06-09 15:45:13	Microsoft: Windows DCM+R Relationship
1302	2023-06-08 05:42:19	Microsoft: Windows Server Interface Configura...
1303	2023-06-08 05:42:19	Microsoft: Windows Server Configuration Cache
1304	2023-06-08 05:41:19	Microsoft: Windows Server Process List
1305	2023-06-09 15:51:13	Microsoft: Windows Server CPU Performance
1306	2023-06-09 15:51:13	Microsoft: Windows Server Performance Cache
1307	2023-06-08 05:40:40	Microsoft: Windows Server Memory Performance
1308	2023-06-08 05:42:19	Microsoft: Windows Server CPU Configuration
1309	2023-06-08 05:40:40	Microsoft: Windows Server Memory Configuration
1310	2023-06-08 05:42:19	Microsoft: Windows Server Software Configurat...
1311	2023-06-08 05:40:40	Microsoft: Windows Server OS Configuration
1312	2023-06-08 05:40:40	Microsoft: Windows Server Disk Configuration
1313	2023-06-09 15:51:13	Microsoft: Windows Server Disk Performance
1314	2023-06-09 15:51:13	Microsoft: Windows Server Interface Performance

- **#List all the collector Units for a Collector group.**

- **SELECT** scg.cug\_name CUGroup\_name, mssl.name CU\_name, mssl.ip CU\_ip, scgc.pid, scgc.cug\_id CUG\_id
- **FROM** master.system\_collector\_groups scg, master.system\_collector\_groups\_to\_collectors scgc, master.system\_settings\_licenses mssl
- **WHERE** scg.cug\_id = scgc.cug\_id AND scgc.pid = mssl.id

CUGroup_name	CU_name	CU_ip	pid	CUG_id
CU	CUnonMUD	192.168.10.111	2	1