This file contains the different device configuration commands to claim the emulator at different clouds

Device emulators used for emulating endpoint device connectors registering and connecting to starship cloud

# EMU\_CLOUD determines which Cloud the emulator will be claimed to

EMU\_CLOUD=dc-erige-onprem248.cisco.com

EMU\_CLOUD=stagingconnect.starshipcloud.com

EMU\_CLOUD=qaconnect.starshipcloud.com

# the following device configuration create a IMM setup with two FIs (Nodes means FIs), one chassis, one blade server and one rack Server

# users need to open the terminal, then cd into spewer folder inside of the Apollo-Test folder

# then input this device configuration command:

REDFISH\_ENDPOINT="paminov-lnx:30080" KUBE\_POD\_NAME="" STORAGE\_SERVER="" EMU\_CLOUD=<cloud-name> EMU\_CONNECTIONS=1 DEVICE\_CONFIG='{

"PlatformType": "UCSFIISM",

"Hostname": "vizspewer",

"Nodes": [ { "NodeId": "A" }, { "NodeId": "B" } ],

"DebugTraceLog": "",

"InventoryDatabase": "",

"Children": [

{

"PlatformType": "CHASSIS",

"Hostname": "chassis",

"InventoryDatabase": "UCSB5108AC2",

"Children": [ { "PlatformType": "IMCBlade", "InventoryDatabase": "UCSBB200M5", "Children": null }],

"Ports": [ "1/23", "1/24" ]

},

{

"PlatformType": "IMCM5",

"Hostname": "vizspwerrack",

"InventoryDatabase": "UCSC220M5SX",

"Children": null, "Ports": ["1/15"]

}

]

}' go run spewer.go

# Claim the emulator at Staging cloud

REDFISH\_ENDPOINT="localhost:8008" KUBE\_POD\_NAME="" STORAGE\_SERVER="" EMU\_CLOUD=stagingconnect.starshipcloud.com EMU\_CONNECTIONS=1 DEVICE\_CONFIG='{

"PlatformType": "UCSFIISM",

"Hostname": "vizspewer",

"Nodes": [

{ "NodeId": "A" },

{ "NodeId": "B" }

],

"DebugTraceLog": "",

"InventoryDatabase": "",

"Children": [

{

"PlatformType": "IMCM5",

"Hostname": "vizspewerrack",

"Nodes": null,

"Serial": ["EM25ABF398"],

"DebugTraceLog": "",

"InventoryDatabase": "UCSC220M5SX",

"Children": null,

"Ports": [

"1/24"

]

},

{

"PlatformType": "IMCM5",

"Hostname": "vizspewerrack",

"Nodes": null,

"Serial": ["EM2BA879D9"],

"DebugTraceLog": "",

"InventoryDatabase": "UCSC220M5SX",

"Children": null,

"Ports": [

"1/25"

]

}

]

}' go run spewer.go

Claim the emulator at Appliance

REDFISH\_ENDPOINT="localhost:8008" KUBE\_POD\_NAME="" STORAGE\_SERVER="" EMU\_CLOUD=dc-erige-onprem248.cisco.com EMU\_CONNECTIONS=1 DEVICE\_CONFIG='{

"PlatformType": "UCSFIISM",

"Hostname": "vizspewer",

"Nodes": [

{ "NodeId": "A" },

{ "NodeId": "B" }

],

"DebugTraceLog": "",

"InventoryDatabase": "",

"Children": [

{

"PlatformType": "IMCM5",

"Hostname": "vizspewerrack",

"Nodes": null,

"Serial": ["EM25ABF398"],

"DebugTraceLog": "",

"InventoryDatabase": "UCSC220M5SX",

"Children": null,

"Ports": [

"1/24"

]

},

{

"PlatformType": "IMCM5",

"Hostname": "vizspewerrack",

"Nodes": null,

"Serial": ["EM2BA879D9"],

"DebugTraceLog": "",

"InventoryDatabase": "UCSC220M5SX",

"Children": null,

"Ports": [

"1/25"

]

}

]

}' go run spewer.go

Claim the emulator at QA CLOUD

REDFISH\_ENDPOINT="localhost:8008" KUBE\_POD\_NAME="" STORAGE\_SERVER="" EMU\_CLOUD=qaconnect.starshipcloud.com EMU\_CONNECTIONS=1 DEVICE\_CONFIG='{

"PlatformType": "UCSFIISM",

"Hostname": "vizspewer",

"Nodes": [

{ "NodeId": "A" },

{ "NodeId": "B" }

],

"DebugTraceLog": "",

"InventoryDatabase": "",

"Children": [

{

"PlatformType": "IMCM5",

"Hostname": "vizspewerrack",

"Nodes": null,

"Serial": ["EM25ABF398"],

"DebugTraceLog": "",

"InventoryDatabase": "UCSC220M5SX",

"Children": null,

"Ports": [

"1/24"

]

},

{

"PlatformType": "IMCM5",

"Hostname": "vizspewerrack",

"Nodes": null,

"Serial": ["EM2BA879D9"],

"DebugTraceLog": "",

"InventoryDatabase": "UCSC220M5SX",

"Children": null,

"Ports": [

"1/25"

]

}

]

}' go run spewer.go