

1st Scenario: **Healthy Instance but no configuration?**

```
curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-008571dd-27e9-4b29-a53f-3291ea5e844d.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq
```

Result:

```
$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-008571dd-27e9-4b29-a53f-3291ea5e844d.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left  Speed
100    709    0   709    0     0    1061      0  --:--:-- --:--:-- --:--:--   1067
{
  "status": "UP",
  "components": {
    "clientConfigServer": {
      "status": "UNKNOWN",
      "details": {
        "error": "no property sources located"
      }
    },
    "discoveryComposite": {
      "description": "Discovery Client not initialized",
      "status": "UNKNOWN",
      "components": {
        "discoveryClient": {
          "description": "Discovery client not initialized",
          "status": "UNKNOWN"
        }
      }
    },
    "diskSpace": {
      "status": "UP",
      "details": {
        "total": 536870912,
        "free": 215314432,
        "threshold": 10485760,
        "path": "/home/vcap/app/.",
        "exists": true
      }
    },
    "git": {
      "status": "UP",
      "components": {
        "default": {
          "status": "UP",
          "details": {
            "repository": {
              "uri": "ssh://mirror@10.92.206.26:22/var/vcap/store/mirror/6b7d07a9153919817cf5fc4b153f77b1/config-repo-non-prod"
            }
          }
        }
      }
    },
    "ping": {
      "status": "UP"
    },
    "refreshScope": {
      "status": "UP"
    }
  }
}
```

```
curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-008571dd-27e9-4b29-a53f-3291ea5e844d.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
```

```
$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-008571dd-27e9-4b29-a53f-3291ea5e844d.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left  Speed
100    148    0   148    0     0     26      0  --:--:-- 0:00:05 --:--:--    33
{
  "name": "actuator",
  "profiles": [
    "git"
  ],
  "label": null,
  "version": null,
  "state": null,
  "propertySources": [
    {
      "name": "credhub-actuator-git-main",
      "source": {}
    }
  ]
}
```

2nd Scenario: Unhealthy instance? It is healthy based on /actuator/health but its 403 when we reach out to /actuator/git

```

$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-04055b45-ea9a-42df-af03-8e89906c73de.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total     Spent    Left  Speed
100    728    0  728    0    0  8356    0 --:--:-- --:--:-- --:--:-- 1370

{
  "status": "up",
  "components": {
    "clientConfigServer": {
      "status": "UNKNOWN",
      "details": {
        "error": "no property sources located"
      }
    },
    "discoveryComposite": {
      "description": "Discovery Client not initialized",
      "status": "UNKNOWN",
      "components": {
        "discoveryClient": {
          "description": "Discovery Client not initialized",
          "status": "UNKNOWN"
        }
      }
    },
    "diskSpace": {
      "status": "up",
      "details": {
        "total": 336870912,
        "free": 294514688,
        "threshold": 10485760,
        "path": "/home/vcap/app/.",
        "exists": true
      }
    },
    "git": {
      "status": "up",
      "components": {
        "default": {
          "status": "up",
          "details": {
            "repository": {
              "uri": "ssh://mirror@10.92.206.26:22/var/vcap/store/mirror/f0fdec8cddb98f8609b153723502b4ff/mstd-sg-master-pcf-deploy-configuration"
            }
          }
        }
      }
    },
    "ping": {
      "status": "up"
    },
    "refreshScope": {
      "status": "up"
    }
  }
}

```

```

steIlaWIdyaSari@10SGLSG028B05Z MINGW64 ~/Desktop/repos/automation-scripts (cwBA-2939-Imp)
$ curl -H "Authorization: $BEARER" -H "content-type:application/json" https://config-server-0d05b45-ea9a-42df-af03-8e89906c73de.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
  % Total    % Received % Xferd  Average Speed   Time    Time     Current
                                 Dload  Upload  Total   Spent    Left     Speed
  0    0    0    0    0    0     0      0      0  --:--:--  0:00:01 --:--:--    0
steIlaWIdyaSari@10SGLSG028B05Z MINGW64 ~/Desktop/repos/automation-scripts (cwBA-2939-Imp)

```

[illegible]

3rd Scenario: not only mirror but many config repos are attached to the git configuration

API call: `curl -H "Authorization: $BEARER" -H "Content-Type:application/json"`

<https://config-server-0f60838f-5199-4e6b-9a8f->

c06d2e3521bb.dev.apps.cs.sgp.dbs.com/actuator/health -k|jq

Result:

```

{
  "status": "up",
  "components": {
    "clientconfigServer": {
      "status": "UNKNOWN",
      "details": {
        "error": "no property sources located"
      }
    },
    "discoveryComposite": {
      "description": "Discovery Client not initialized",
      "status": "UNKNOWN",
      "components": {
        "discoveryClient": {
          "description": "Discovery Client not initialized",
          "status": "UNKNOWN"
        }
      }
    },
    "diskSpace": {
      "status": "UP",
      "details": {
        "total": 1073741824,
        "free": 772038656,
        "threshold": 10485760,
        "path": "/home/vcap/app/.",
        "exists": true
      }
    },
    "git": {
      "status": "up",
      "components": {
        "default": {
          "status": "up",
          "details": {
            "repository": {
              "uri": "ssh://mirror@10.92.206.26:22/var/vcap/store/mirror/9b51b91dcf4f8665ca146b7c783ec6d2/paylah-pcf-config-repo"
            }
          }
        }
      }
    },
    "paylah-domain-api-wallet-credit": {
      "status": "Up",
      "details": {
        "repository": {
          "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-domain-api-wallet-credit-config-repo.git"
        }
      }
    },
    "paylah-domain-api-wallet-debit": {
      "status": "Up",
      "details": {
        "repository": {
          "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-domain-api-wallet-debit-config-repo.git"
        }
      }
    },
    "paylah-domain-api-wallet-domain": {
      "status": "Up",
      "details": {
        "repository": {
          "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-domain-api-wallet-domain-config-repo.git"
        }
      }
    }
  }
}

```

```

    "status": "UP",
    "components": {
      "default": {
        "status": "UP",
        "details": {
          "repository": {
            "uri": "ssh://mirror@10.92.206.26:22/var/vcap/store/mirror/9b51b91dcf4f8665ca146b7c783ec6d2/paylah-pcf-config-repo"
          }
        }
      },
      "paylah-domain-api-wallet-credit": {
        "status": "UP",
        "details": {
          "repository": {
            "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-domain-api-wallet-credit-config-repo.git"
          }
        }
      },
      "paylah-domain-api-wallet-debit": {
        "status": "UP",
        "details": {
          "repository": {
            "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-domain-api-wallet-debit-config-repo.git"
          }
        }
      },
      "paylah-domain-api-wallet-domain": {
        "status": "UP",
        "details": {
          "repository": {
            "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-domain-api-wallet-domain-config-repo.git"
          }
        }
      },
      "paylah-domain-api-wallet-send": {
        "status": "UP",
        "details": {
          "repository": {
            "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-domain-api-wallet-send-config-repo.git"
          }
        }
      },
      "paylah-domain-api-wallet-update": {
        "status": "UP",
        "details": {
          "repository": {
            "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-domain-api-wallet-update-config-repo.git"
          }
        }
      },
      "paylah-kafka-ada-stream-service": {
        "status": "UP",
        "details": {
          "repository": {
            "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-kafka-ada-stream-service-config-repo.git"
          }
        }
      }
    },
    "ping": {
      "status": "UP"
    },
    "refreshScope": {
      "status": "UP"
    }
  }
}

```

API call: curl -H "Authorization: \$BEARER" -H "Content-Type:application/json" https://config-server-0f60838f-5199-4e6b-9a8f-c06d2e3521bb.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq

```

$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-0f60838f-5199-4e6b-9a8f-c06d2e3521bb.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           % Done    %       Dload  Upload    Total   Spent    Left   Speed
100 148    0 148    0    0   179    0  --:--:-- --:--:-- --:--:--    181
{
  "name": "actuator",
  "profiles": [
    "git"
  ],
  "label": null,
  "version": null,
  "state": null,
  "propertySources": [
    {
      "name": "credhub-actuator-git-main",
      "source": {}
    }
  ]
}

```

4th Scenario: **Similar to the second scenario. /actuator/health shows UP but /actuator/git is 403Forbidden**

```

cache-control: no-cache, no-store, max-age=0, must-revalidate
content-type: application/vnd.spring-boot.actuator.v3+json
date: wed, 08 Nov 2024 01:28:50 cdt
expires: 0
pragma: no-cache
strict-transport-security: max-age=31536000 ; includeSubdomains
vary: origin
vary: Access-Control-Request-Method
vary: Access-Control-Request-Headers
x-content-type-options: nosniff
x-frame-options: deny
x-vcap-request-id: 36591977-a792-4f97-56af-367d94e3c559
x-xss-protection: 0
transfer-encoding: chunked

[654 bytes data]
00 696 0 896 0 0 1006 0 0 ----- 1014
Connection #0 to host config-server-of793909-410b-4c77-b103-20176d09f33e.dev.apps.cs.sgp.dbs.com left intact

"status": "up",
  "components": {
    "clientConfigServer": {
      "status": "UNKNOWN",
      "details": {
        "error": "no property sources located"
      }
    }
  },
  "discoveryComposite": {
    "description": "Discovery Client not initialized",
    "status": "UNKNOWN",
    "components": {
      "discoveryClient": {
        "description": "Discovery Client not initialized",
        "status": "UNKNOWN"
      }
    }
  },
  "diskSpace": {
    "status": "up",
    "details": {
      "total": 536870912,
      "free": 336894272,
      "threshold": 10485760,
      "path": "/home/vcap/app/.",
      "exists": true
    }
  },
  "git": {
    "status": "up",
    "components": {
      "default": {
        "status": "up",
        "details": {
          "repository": {
            "url": "ssh://mirror@10.92.206.26:22/var/vcap/store/mirror/4c6529b73a2e4ed51df3cef77f31baaf/scsdemo"
          }
        }
      }
    }
  },
  "ping": {
    "status": "up"
  },
  "refreshScope": {
    "status": "up"
  }
}

```

[illegible]

5th Scenario: Differing key return while running /actuator/health, it is git-health-indicator-0 instead of git. There are more than one config server that has this key instead of git

```
API Call: curl -H "Authorization: $BEARER" -H "Content-Type:application/json"
https://config-server-1cc4bfba-fdc4-4be7-8347-
d051e18202c7.dev.apps.cs.sgp.dbs.com/actuator/health -k|jq
```

Result:

```

curl -H "Authorization: Bearer" -H "Content-Type: application/json" https://config-server-1cc4bfba-fdc4-4be7-8347-d051e18202c7.dev.apps.cs.spp dbs/actuator/health -k jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time    Current
           % Done   0     0    1229      0      0      0      0      0
100  727    0  727    0     0    1229      0      0      0      1246

{"status": "up",
 "components": {
   "configserver": {
     "status": "UNKNOWN",
     "details": {
       "error": "no property sources located"
     }
   }
 },
 "discoveryComposite": {
   "description": "Discovery client not initialized",
   "status": "UNKNOWN",
   "components": {
     "discoveryClient": {
       "description": "Discovery client not initialized",
       "status": "UNKNOWN"
     }
   }
 },
 "diskSpace": {
   "status": "UP",
   "details": {
     "total": 1073741824,
     "free": 850571264,
     "threshold": 10485760,
     "path": "/home/vcap/app/.",
     "exists": true
   }
 },
 "git-health-indicator-0": {
   "status": "UP",
   "components": {
     "default": {
       "status": "UP",
       "details": {
         "repository": {
           "uri": "ssh://mirror@10.92.206.22/var/vcap/store/mirror/dff80f07191d2617ecbc0ff56e6b4d43/bcon-config-server"
         }
       }
     }
   }
 },
 "ping": {
   "status": "up"
 },
 "refreshScope": {
   "status": "UP"
 }
}

```

API call: curl -H "Authorization: \$BEARER" -H "Content-Type:application/json"
https://config-server-1cc4bfba-fdc4-4be7-8347-
d051e18202c7.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq

```

tel@awidyaari@105GL5CG028B0SZ MINGW64 ~/Desktop/repos/automation-scripts (CwBA-2939-Imp)
$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-1cc4bfba-fdc4-4be7-8347-d051e18202c7.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left   Speed
100 148    0 148    0    0    196    0  0:00:00  0:00:00  0:00:00  197

{
  "name": "actuator",
  "profiles": [
    "git"
  ],
  "label": null,
  "version": null,
  "state": null,
  "propertySources": [
    {
      "name": "credhub-actuator-git-main",
      "source": {}
    }
  ]
}
tel@awidyaari@105GL5CG028B0SZ MINGW64 ~/Desktop/repos/automation-scripts (CwBA-2939-Imp)
$

```

6th Scenario: **More keys are return under propertySources when running /actuator/git**

API Call: curl -H "Authorization: \$BEARER" -H "Content-Type:application/json" https://config-server-26599df2-21d0-4a3b-a5c4-6b96da6c1a0c.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq

```

$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-26599df2-21d0-4a3b-a5c4-6b96da6c1a0c.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq
{
  "status": "UP",
  "components": {
    "clientConfigServer": {
      "status": "UNKNOWN",
      "details": {
        "error": "no property sources located"
      }
    },
    "discoveryComposite": {
      "description": "Discovery client not initialized",
      "status": "UNKNOWN",
      "components": {
        "discoveryClient": {
          "description": "Discovery client not initialized",
          "status": "UNKNOWN"
        }
      }
    },
    "diskSpace": {
      "status": "UP",
      "details": {
        "total": 1073741824,
        "free": 753463296,
        "threshold": 10485760,
        "path": "/home/vcap/app/",
        "exists": true
      }
    },
    "git": {
      "status": "UP",
      "components": {
        "default": {
          "status": "UP",
          "details": {
            "repository": {
              "url": "ssh://mirror@10.92.206.22:/var/vcap/store/mirror/6b7d07a9153919817cf5fc4b153f77b1/config-repo-non-prod"
            }
          }
        }
      }
    },
    "ping": {
      "status": "UP"
    },
    "refreshScope": {
      "status": "UP"
    }
  }
}

```

API call:

`curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-26599df2-21d0-4a3b-a5c4-6b96da6c1a0c.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq`

Result:

```

$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-26599df2-21d0-4a3b-a5c4-6b96da6c1a0c.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
{
  "name": "actuator",
  "profiles": [
    "git"
  ],
  "label": null,
  "version": null,
  "state": null,
  "propertySources": [
    {
      "name": "credhub-actuator-git-main",
      "source": {}
    },
    {
      "name": "ssh://mirror@10.92.206.22:/var/vcap/store/mirror/6b7d07a9153919817cf5fc4b153f77b1/config-repo-non-prod/in/application.properties",
      "source": {
        "digi.application.country": "IN",
        "digi.application.code": "sdin",
        "app.zoneid": "Asia/kolkata",
        "digi.application.localcurrency": "INR",
        "eapi.mat-events.client.headers.user-agent": "User-Agent",
        "eapi.mat-events.client.headers.x-correlationid": "X-CorrelationId",
        "eapi.mat-events.client.headers.adobeid": "adobeid",
        "eapi.mat-events.client.headers.appversion": "appversion",
        "eapi.mat-events.client.headers.authtype": "authtype",
        "eapi.mat-events.client.headers.authorization": "authorization",
        "eapi.mat-events.client.headers.channelid": "channelid",
        "eapi.mat-events.client.headers.clientid": "clientid",
        "eapi.mat-events.client.headers.clientipaddress": "clientipaddress",
        "eapi.mat-events.client.headers.customerid": "customerid",
        "eapi.mat-events.client.headers.deviceid": "deviceid",
        "eapi.mat-events.client.headers.devicecode": "devicecode",
        "eapi.mat-events.client.headers.deviceuid": "deviceuid",
        "eapi.mat-events.client.headers.latitude": "latitude",
        "eapi.mat-events.client.headers.longitude": "longitude",
        "eapi.mat-events.client.headers.osname": "osname",
        "eapi.mat-events.client.headers.sid": "sid",
        "eapi.mat-events.client.headers.true-client-ip": "true-client-ip",
        "event-header.includeheaders": "host,accept-language,authorization,channelid,content-type,actionid,authtype,clientid,correlationid,locale,customerid,x-correlationid,true-client-ip,region,serverdatetime,x-request-ref-id",
        "eapi.channel-external-identifiers.partnername": "Adobe,CreditVidya,kasisto",
        "app.channelids": "MAIN,DATA,IN,SA,DCS,DIG,RAPID",
        "eapi.ip2.account.balance.endpoint": "/v3/balenc",
        "eapi.ip2.account.balance.endpoint.location": "Hyderabad",
        "eapi.ip2.account.balance.endpoint.mob": "mob",
        "eapi.ip2.account.balance.endpoint.capability": "010001",
        "logging.level.com.dbs.chassis": "DEBUG",
        "db.cache.clearJobCronExpression": "0 0 * * * *"
      }
    }
  ]
}

```

7th Scenario: No git configured under /actuator/health however it still return an object when calling /actuator/git??

API call:

```
curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-2c1dc814-f696-4a84-9b5a-343bd6ce47d6.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq
```

```
% Total % Received % Xferd Average Speed Time Time Time Current
100 507 0 507 0 0 1069 0 --:--:-- --:--:-- --:--:-- 1085
{
  "status": "up",
  "components": {
    "clientconfigServer": {
      "status": "UNKNOWN",
      "details": {
        "error": "no property sources located"
      }
    },
    "discoverycomposite": {
      "description": "Discovery client not initialized",
      "status": "UNKNOWN",
      "components": {
        "discoveryClient": {
          "description": "Discovery client not initialized",
          "status": "UNKNOWN"
        }
      }
    },
    "diskSpace": {
      "status": "up",
      "details": {
        "total": 1073741824,
        "free": 853729280,
        "threshold": 10485760,
        "path": "/home/vcap/app/.",
        "exists": true
      }
    },
    "ping": {
      "status": "up"
    },
    "refreshScope": {
      "status": "up"
    }
  }
}
```

API Call:

```
curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-2c1dc814-f696-4a84-9b5a-343bd6ce47d6.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
```

Result.

```
stella@stella:~/Desktop/repos/automation-scripts (CwBA-2939-imp)
$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-2c1dc814-f696-4a84-9b5a-343bd6ce47d6.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
100 148 0 148 0 0 234 0 --:--:-- --:--:-- --:--:-- 237
{
  "name": "actuator",
  "profiles": [
    "git"
  ],
  "label": null,
  "version": null,
  "state": null,
  "propertySources": [
    {
      "name": "credhub-actuator-git-main",
      "source": {}
    }
  ]
}
```

Does this mean even though there is a result while calling /actuator/git it does not mean the config server is able to connect to mirror??? Hence the above speculations are incorrect

8th Scenario: /actuator/health showing status as DOWN but /actuator/git is 200

API Call:

curl -H "Authorization: \$BEARER" -H "Content-Type:application/json" https://config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq

```
$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           0 10459    0     0    1317      0 --:--:--   0:00:07 --:--:--  2870
{
  "status": "DOWN",
  "components": {
    "clientConfigServer": {
      "status": "UNKNOWN",
      "details": {
        "error": "no property sources located"
      }
    },
    "discoveryComposite": {
      "description": "Discovery client not initialized",
      "status": "UNKNOWN",
      "components": {
        "discoveryClient": {
          "description": "Discovery client not initialized",
          "status": "UNKNOWN"
        }
      }
    },
    "diskSpace": {
      "status": "UP",
      "details": {
        "total": 536870912,
        "free": 299417600,
        "threshold": 10485760,
        "path": "/home/vcap/app/.",
        "exists": true
      }
    },
    "git": {
      "status": "DOWN",
      "components": {
        "default": {
          "status": "UP",
          "details": {
            "repository": {
              "uri": "ssh://mirror@10.92.206.26:22/var/vcap/store/mirror/a07f7df2295c38745648e6b5b72bdd/paylah-pcf-prod-config"
            }
          }
        }
      }
    },
    "info-service": {
      "status": "UP",
      "details": {
        "repository": {
          "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-myinfo-service-prod-config-repo.git"
        }
      }
    },
    "p2b-merchant-simulator": {
      "status": "DOWN",
      "details": {
        "repository": {
          "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/p2b-merchant-simulator-prod-config-repo.git"
        },
        "error": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/p2b-merchant-simulator-prod-config-repo.git: Repository not found\nthe requested repository does not exist, or you do not have per"
      }
    }
  }
}
```

Result:

```
{
  "paylah-transaction-proxy": {
    "status": "UP",
    "details": {
      "repository": {
        "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-transaction-proxy-prod-config-repo.git"
      }
    }
  },
  "paylah-vault-kafka-service": {
    "status": "UP",
    "details": {
      "repository": {
        "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-vault-kafka-service-prod-config-repo.git"
      }
    }
  },
  "paylah-vault-schedule-service": {
    "status": "UP",
    "details": {
      "repository": {
        "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-vault-schedule-service-prod-config-repo.git"
      }
    }
  },
  "paylah-wallet-jobs": {
    "status": "UP",
    "details": {
      "repository": {
        "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-wallet-jobs-prod-config-repo.git"
      }
    }
  },
  "paylah-wallet-offload-service": {
    "status": "UP",
    "details": {
      "repository": {
        "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-wallet-offload-service-prod-config-repo.git"
      }
    }
  },
  "paylah-wallet-service": {
    "status": "UP",
    "details": {
      "repository": {
        "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-wallet-service-prod-config-repo.git"
      }
    }
  },
  "user-profile-service": {
    "status": "UP",
    "details": {
      "repository": {
        "uri": "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-user-profile-prod-config-repo.git"
      }
    }
  }
},
{
  "ping": {
    "status": "UP"
  },
  "refreshScope": {
    "status": "UP"
  }
}
```

API call:

curl -H "Authorization: \$BEARER" -H "Content-Type:application/json" https://config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq

```
stelliawidyasari@105ql5cgo28805z MINGW64 ~/Desktop/repos/automation-scripts (CwBA-2939-imp)
$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4.dev.apps.cs.sgp.dbs.com/actuator/git -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time    Current
           % Done   0     0    187   0 --:--:-- --:--:-- --:--:-- 189
100 148    0 148    0    0    187   0 --:--:-- --:--:-- --:--:-- 189
{
  "name": "actuator",
  "profiles": [
    "git"
  ],
  "label": null,
  "version": null,
  "state": null,
  "propertySources": [
    {
      "name": "credhub-actuator-git-main",
      "source": {}
    }
  ]
}
```

References:

```
    "uri" : "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-vault-schedule-service-prod-config-repo.git"
  },
  "paylah-session-service" : {
    "privateKey" : "[REDACTED]",
    "searchPaths" : "*",
    "pattern" : "*paylah-session-service/*",
    "label" : "master",
    "type" : "git",
    "uri" : "ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-session-service-prod-config-repo.git"
  }
},
"ignoreLocalSshSettings" : true,
"count" : "4",
"sourcePrivateKey" : "[REDACTED]",
"label" : "master",
"uri" : "ssh://mirror@10.92.206.26:22/var/vcap/store/mirror/a07f77df2295c38745648e6b5bf72bdd/paylah-pcf-prod-config"
},
"count" : 2,
"credhub" : {
  "path" : "/c/p.spring-cloud-services-scs-service-broker/config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4"
},
"health" : {
  "enabled" : false
},
"refresh_mirrors" : {
  "client_secret" : "[REDACTED]",
  "enabled" : "true",
  "url" : "https://scs-mirror-service.dev.sys.cs.sgp.dbs.com/actuator/refreshmirrors/222283c7-d147-47fc-966b-9beb6c338c17",
  "client_id" : "mirror_client_222283c7-d147-47fc-966b-9beb6c338c17",
  "access_token_uri" : "https://uaa.dev.sys.cs.sgp.dbs.com:443/oauth/token"
}
}
```

Git Repositories			SYNCHRONIZE MIRRORS
Source URI	Label	Commit	Sync Status
ssh://git@bitbucket.sgp.dbs.com:7999/p2p-sg/paylah-pcf-prod-config	master	cf6be6a7d1f797285d8f930d93ff076140ff56	

Application

Overview

Service (1)

Revisions

Tasks

Settings

Observability

Logs

Networking

Route (1)

Container Networking

Spring Boot

Marketplace

Accounting Report

Developer Guide

Marketplace

Home > p-spring-cloud-services > 2d8bfa9c-6128-4294-86d2-a3...

APP

config-server

● RUNNING

Git: 1b43161

Buildpack: java

CONFIGURE LOGGING LEVELS

Logs

2024-11-06T10:59:19.889+08:00 [RTR/1] [OUT] config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4.dev.apps.cs.sgp.dbs.com - [2024-11-06T02:59:19.876973501Z] "GET /?continue HTTP/1.1" 403 0 0 "https://login.dev.sys.cs.sgp.dbs.com/" "Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/128.0.0.0 Safari/537.36" "10.92.227.50:61027" "10.92.205.54:61027" x_forwarded_for:"10.92.227.50" x_forwarded_proto:"https" vcap_request_id:"dac2ee5-1731-4cf5-650b-f42be26e0e9c" response_time:0.012027 gorouter_time:0.000121 app_id:"a13634fa-6f25-4d68-91eb-cd1ce7646db" app_index:"1" instance_id:"719272a3-d994-4368-74f8-368a" x_cf_routererror:"" x_b3_traceid:"dac2ee517314cf5650bf42be26e0e9c" x_b3_spanid:"650bf42be26e0e9c" x_b3_parentspanid:"" b3:"dac2ee517314cf5650bf42be26e0e9c-650bf42be26e0e9c" traceparent:"00-dac2ee517314cf5650bf42be26e0e9c-650bf42be26e0e9c-01" tracestate:"UAT1@gorouter=650bf42be26e0e9c"

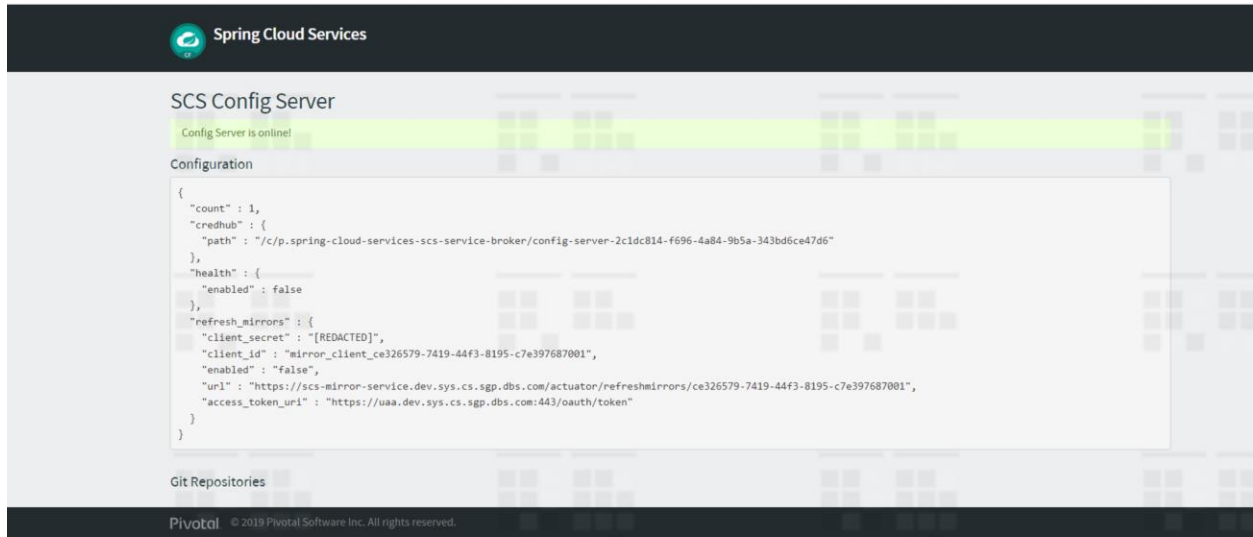
2024-11-06T10:59:40.244+08:00 [APP/PROC/WEB/1] [OUT] -[35m(http-nio-8080-exec-6)-[0;39m -[34mINFO -[0;39m i.p.s.c.c.h.ConfigServerHealthAggregator.getAggregateStatus - Health status: DOWN.

2024-11-06T10:59:40.244+08:00 [APP/PROC/WEB/1] [OUT] -[35m(http-nio-8080-exec-6)-[0;39m -[34mINFO -[0;39m i.p.s.c.c.h.ConfigServerHealthAggregator.getAggregateStatus - Health status: UNKNOWN.

2024-11-06T10:59:40.245+08:00 [APP/PROC/WEB/1] [OUT] -[35m(http-nio-8080-exec-6)-[0;39m -[34mINFO -[0;39m i.p.s.c.c.h.ConfigServerHealthAggregator.getAggregateStatus - Health status: DOWN.

2024-11-06T10:59:41.045+08:00 [RTR/1] [OUT] config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4.dev.apps.cs.sgp.dbs.com - [2024-11-06T02:59:31.730941042Z] "GET /dashboard HTTP/1.1" 200 0 30368 "-" "Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/128.0.0.0 Safari/537.36" "10.92.227.50:30691" "10.92.205.54:61027" x_forwarded_for:"10.92.227.50" x_forwarded_proto:"https" vcap_request_id:"e34f0743-db5a-408f-5e0f541e039a4f4e" response_time:9.304562 gorouter_time:0.000142 app_id:"e13634fa-6f25-4d68-91eb-cd1ce7646db" app_index:"1" instance_id:"719272a3-d994-4368-74f8-368a" x_cf_routererror:"" x_b3_traceid:"e34f0743db5a408f5e0f541e039a4f4e" x_b3_spanid:"5e0f541e039a4f4e" x_b3_parentspanid:"" b3:"e34f0743db5a408f5e0f541e039a4f4e-5e0f541e039a4f4e-5e0f541e039a4f4e-01" traceparent:"00-e34f0743db5a408f5e0f541e039a4f4e-5e0f541e039a4f4e-5e0f541e039a4f4e-01" tracestate:"UAT1@gorouter=5e0f541e039a4f4e"

2024-11-06T10:59:41.045+08:00 [RTR/1] [OUT] config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4.dev.apps.cs.sgp.dbs.com - [2024-11-06T02:59:41.039376477Z] "GET /assets/scripts/refresh-status.js HTTP/1.1" 200 0 2416 "https://config-server-2d8bfa9c-6128-4294-86d2-a3d4cdf375b4.dev.apps.cs.sgp.dbs.com/dashboard" "Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/128.0.0.0 Safari/537.36" "10.92.227.50:30691" "10.92.205.54:61027" x_forwarded_for:"10.92.227.50" x_forwarded_proto:"https" vcap_request_id:"dac2737a-c97a-41b1-a748-a237a136d1" response_time:0.000374 gorouter_time:0.000106 app_id:"e13634fa-6f25-4d68-91eb-cd1ce7646db"



9th Scenario: /actuator/info for a config server that has no git attach to it returns a commit ID

curl -H "Authorization: \$BEARER" -H "Content-Type:application/json" https://config-server-2c1dc814-f696-4a84-9b5a-343bd6ce47d6.dev.apps.cs.sgp.dbs.com/actuator/health -k | jq

```
stellauidyasarit0105GL5CG0288052 MINGW64. ~/Desktop/repos/automation-scripts/adhoc/spring-cloud-service (CWBA-2939-v2)
$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-2c1dc814-f696-4a84-9b5a-343bd6ce47d6.dev.ap
ps.cs.sgp.dbs.com/actuator/health -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left   Speed
100  507    0  507    0    0      3    0 --:--:--  0:02:09 --:--:-- 130
{
  "status": "up",
  "components": {
    "clientConfigServer": {
      "status": "UNKNOWN",
      "details": {
        "error": "no property sources located"
      }
    }
  },
  "discoveryComposite": {
    "description": "Discovery client not initialized",
    "status": "UNKNOWN",
    "components": {
      "discoveryClient": {
        "description": "Discovery client not initialized",
        "status": "UNKNOWN"
      }
    }
  },
  "diskSpace": {
    "status": "up",
    "details": {
      "total": 1073741824,
      "free": 853729280,
      "threshold": 10485760,
      "path": "/home/vcap/app/.",
      "exists": true
    }
  },
  "ping": {
    "status": "up"
  },
  "refreshScope": {
    "status": "up"
  }
}
```

```

stellawidiasari@105GL$ curl -H "Authorization: $BEARER" -H "Content-Type:application/json" https://config-server-2c1dc814-f696-4a84-9b5a-343bd6ce47d6.dev.apps.cs.sgp.dbs.com/actuator/info -k | jq
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left   Speed
100  227    0  227    0    0   1343    0 --:--:-- --:--:-- --:--:-- 1401
{
  "git": {
    "branch": "HEAD",
    "commit": {
      "id": "1b43161",
      "time": "2024-07-25T12:00:23Z"
    }
  },
  "build": {
    "artifact": "config-server",
    "name": "config-server",
    "time": "2024-07-25T14:27:07.267Z",
    "version": "3.2.6",
    "group": "io.pivotal.spring.cloud"
  }
}

```

Definition of Done:

1. Check the git commit and flag those that doesnot have commit printed it out
2. Remove /actuator/git