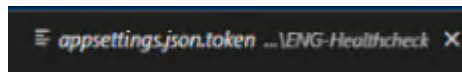
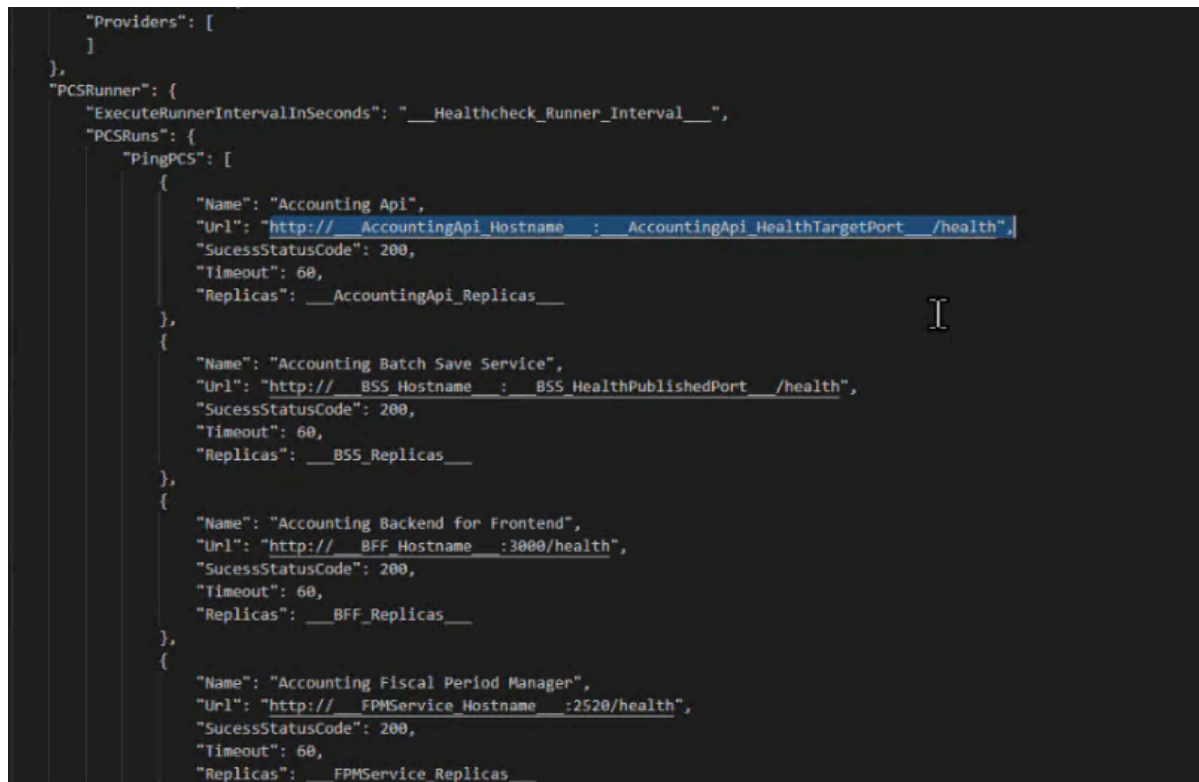


Alarms

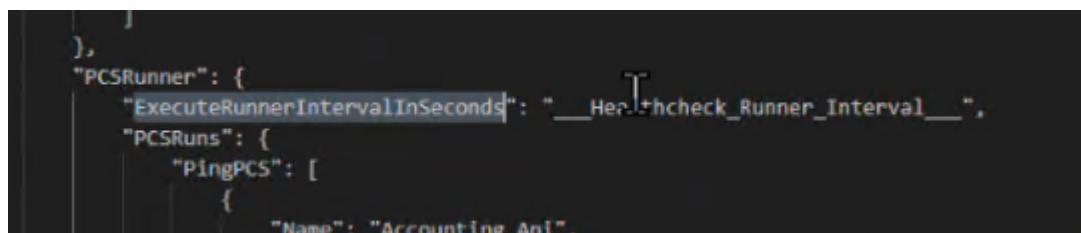
- inside the container named **[ENG-HealthCheck]**, there is a `.json` file.



- This file performs an HTTP request to each of the services subject to this HealthCheck.

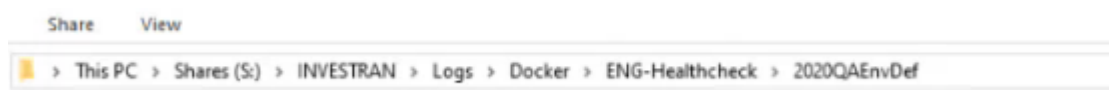


- It runs at a set time interval.



- Every few seconds, it goes through these services.

- When the request returns **healthy**, the result is stored in a **log file**.



- When the **[ENG-HealthCheck]** container is restarted, it performs a full log, including access logs. After that, it only logs the ones that **fail**.

Name	Date modified	Type	Size
prometheus-20250220.log	2/19/2025 10:02 PM	Text Document	17 KB
healthcheck-20250220.log	2/19/2025 9:57 PM	Text Document	84 KB
healthcheck-20250219.log	2/19/2025 9:32 PM	Text Document	23 KB
prometheus-20250219.log	2/19/2025 10:31 AM	Text Document	3 KB
healthcheck-20250218.log	2/18/2025 9:29 PM	Text Document	266 KB
prometheus-20250218.log	2/18/2025 2:54 PM	Text Document	79 KB
prometheus-20250217.log	2/17/2025 5:09 PM	Text Document	82 KB
healthcheck-20250217.log	2/17/2025 4:42 PM	Text Document	119 KB
healthcheck-20250216.log	2/16/2025 7:04 PM	Text Document	441 KB
prometheus-20250216.log	2/16/2025 6:54 PM	Text Document	1,276 KB
healthcheck-20250215.log	2/15/2025 7:04 PM	Text Document	332 KB
prometheus-20250215.log	2/15/2025 6:54 PM	Text Document	1,214 KB
healthcheck-20250214.log	2/14/2025 8:18 PM	Text Document	79 KB
healthcheck-20250213.log	2/13/2025 10:04 PM	Text Document	164 KB
prometheus-20250213.log	2/13/2025 9:34 AM	Text Document	240 KB
prometheus-20250212.log	2/12/2025 6:55 PM	Text Document	89 KB
healthcheck-20250212.log	2/12/2025 6:32 PM	Text Document	38 KB
prometheus-20250212_bkp.log	2/12/2025 11:30 AM	Text Document	111 KB
healthcheck-20250212_bkp.log	2/12/2025 10:36 AM	Text Document	2,017 KB
prometheus-20250211.log	2/11/2025 6:59 PM	Text Document	169 KB
healthcheck-20250211.log	2/11/2025 6:27 PM	Text Document	143 KB
prometheus-20250210.log	2/10/2025 6:59 PM	Text Document	88 KB
healthcheck-20250210.log	2/10/2025 6:58 PM	Text Document	184 KB

- The first time it runs, it tests every URL for each container.

```

healthcheck-20250220.log
S: > INVESTSTRAN > Logs > Docker > ENG > Healthcheck > 20250220 > healthcheck-20250220.log
1 2025-02-20 02:52:18.6578 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Testing 'http://live-qa-accounting-api-1:2510/health'.
2 2025-02-20 02:52:18.7685 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Successfully executed request for 'Accounting Api 1'.
3 2025-02-20 02:52:18.7757 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Test Duration : '00:00:00.1123996', TimeStamp: '02/20/2025 02:52:18 +00:00'.
4 2025-02-20 02:52:18.7757 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Testing 'http://live-qa-accounting-api-2:2510/health'.
5 2025-02-20 02:52:18.7904 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Successfully executed request for 'Accounting Api 1 2'.
6 2025-02-20 02:52:18.7908 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Test Duration : '00:00:00.0140985', TimeStamp: '02/20/2025 02:52:18 +00:00'.
7 2025-02-20 02:52:18.7908 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Testing 'http://accountingbatchsave-service-1:5197/health'.
8 2025-02-20 02:52:18.9658 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Successfully executed request for 'Accounting Batch Save Service 1'.
9 2025-02-20 02:52:18.9658 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Test Duration : '00:00:00.1737517', TimeStamp: '02/20/2025 02:52:18 +00:00'.
10 2025-02-20 02:52:18.9658 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:18 - Testing 'http://accountingbatchsave-service-2:5197/health'.
11 2025-02-20 02:52:19.0816 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Successfully executed request for 'Accounting Batch Save Service 1 2'.
12 2025-02-20 02:52:19.0816 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Test Duration : '00:00:00.1164601', TimeStamp: '02/20/2025 02:52:19 +00:00'.
13 2025-02-20 02:52:19.0816 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Testing 'http://accountingbatchsave-service-3:5197/health'.
14 2025-02-20 02:52:19.3658 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Successfully executed request for 'Accounting Batch Save Service 1 2 3'.
15 2025-02-20 02:52:19.3658 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Test Duration : '00:00:00.2831040', TimeStamp: '02/20/2025 02:52:19 +00:00'.
16 2025-02-20 02:52:19.3658 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Testing 'http://accountingbatchsave-service-4:5197/health'.
17 2025-02-20 02:52:19.4649 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Successfully executed request for 'Accounting Batch Save Service 1 2 3 4'.
18 2025-02-20 02:52:19.4649 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Test Duration : '00:00:00.0997347', TimeStamp: '02/20/2025 02:52:19 +00:00'.
19 2025-02-20 02:52:19.4649 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Testing 'http://live-qa-bff-service-1:3000/health'.
20 2025-02-20 02:52:19.5272 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Successfully executed request for 'Accounting Backend for Frontend 1'.
21 2025-02-20 02:52:19.5272 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Test Duration : '00:00:00.0622611', TimeStamp: '02/20/2025 02:52:19 +00:00'.
22 2025-02-20 02:52:19.5272 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Testing 'http://live-qa-bff-service-2:3000/health'.
23 2025-02-20 02:52:19.5822 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Successfully executed request for 'Accounting Backend for Frontend 1 2'.
24 2025-02-20 02:52:19.5822 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Test Duration : '00:00:00.0546203', TimeStamp: '02/20/2025 02:52:19 +00:00'.
25 2025-02-20 02:52:19.5822 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Testing 'http://live-qa-bff-service-3:3000/health'.
26 2025-02-20 02:52:19.6215 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Successfully executed request for 'Accounting Backend for Frontend 1 2 3'.
27 2025-02-20 02:52:19.6215 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Test Duration : '00:00:00.0387859', TimeStamp: '02/20/2025 02:52:19 +00:00'.
28 2025-02-20 02:52:19.6215 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Testing 'http://live-qa-bff-service-4:3000/health'.
29 2025-02-20 02:52:19.6576 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:19 - Successfully executed request for 'Accounting Backend for Frontend 1 2 3 4'.

```

- The second time, it only tests the ones that previously returned an error.

```

-02-20 02:52:40.8469 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Testing 'http://live-qa-signalr-service-1:5597/health'.
-02-20 02:52:40.8713 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Successfully executed request for 'SignalR 1'.
-02-20 02:52:40.8713 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Test Duration : '00:00:00.0239735', TimeStamp: '02/20/2025 02:52:40 +00:00'.
-02-20 02:52:40.8713 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Testing 'http://live-qa-signalr-service-2:5597/health'.
-02-20 02:52:40.9057 20 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Successfully executed request for 'SignalR 1 2'.
-02-20 02:52:40.9057 20 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Test Duration : '00:00:00.0343231', TimeStamp: '02/20/2025 02:52:40 +00:00'.
-02-20 02:52:40.9057 20 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Testing 'http://live-qa-pcs-ar-proxy-1:8191/health'.
-02-20 02:52:40.9076 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Successfully executed request for 'AR Proxy 1'.
-02-20 02:52:40.9076 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Test Duration : '00:00:00.0018377', TimeStamp: '02/20/2025 02:52:40 +00:00'.
-02-20 02:52:40.9076 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Testing 'http://live-qa-pcs-ar-proxy-2:8191/health'.
-02-20 02:52:40.9107 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Successfully executed request for 'AR Proxy 1 2'.
-02-20 02:52:40.9107 10 INFO Prometheus Healthcheck Service - 02/20/2025 02:52:40 - Test Duration : '00:00:00.0030780', TimeStamp: '02/20/2025 02:52:40 +00:00'.
-02-20 02:57:44.5464 10 ERROR Prometheus Healthcheck Service - 02/20/2025 02:57:44 - Failed executing request Data Import Service - http://vmazinvtrkqr4.fisdev.local:3600/health. Error: Connection r
-02-20 02:57:50.9969 10 ERROR Prometheus Healthcheck Service - 02/20/2025 02:57:50 - Failed executing request RS Generation Service - http://vmazinvtrkqr4.fisdev.local:2200/health. Error: Connection
-02-20 04:32:41.5941 15 ERROR Prometheus Healthcheck Service - 02/20/2025 04:32:41 - Unhealthy response for 'CRM Api 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1965652",
-02-20 04:32:41.7256 15 ERROR Prometheus Healthcheck Service - 02/20/2025 04:32:41 - Unhealthy response for 'CRM Api 1 2' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1220236",
-02-20 04:32:42.0961 15 ERROR Prometheus Healthcheck Service - 02/20/2025 04:32:42 - Unhealthy response for 'DIU Api 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1513008",
-02-20 04:32:42.2727 15 ERROR Prometheus Healthcheck Service - 02/20/2025 04:32:42 - Unhealthy response for 'DIU Api 1 2' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1715262",
-02-20 04:32:42.7517 15 ERROR Prometheus Healthcheck Service - 02/20/2025 04:32:42 - Unhealthy response for 'RW Rest API 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.094606",
-02-20 04:32:42.9814 15 ERROR Prometheus Healthcheck Service - 02/20/2025 04:32:42 - Unhealthy response for 'RW Rest API 1 2' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1457",
-02-20 04:37:41.8091 11 ERROR Prometheus Healthcheck Service - 02/20/2025 04:37:41 - Unhealthy response for 'CRM Api 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.2750667",
-02-20 04:37:41.8869 11 ERROR Prometheus Healthcheck Service - 02/20/2025 04:37:41 - Unhealthy response for 'CRM Api 1 2' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.0755645",
-02-20 04:37:42.3683 11 ERROR Prometheus Healthcheck Service - 02/20/2025 04:37:42 - Unhealthy response for 'DIU Api 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.0940540",
-02-20 04:37:42.5308 11 ERROR Prometheus Healthcheck Service - 02/20/2025 04:37:42 - Unhealthy response for 'DIU Api 1 2' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1664272",
-02-20 04:37:43.3303 11 ERROR Prometheus Healthcheck Service - 02/20/2025 04:37:43 - Unhealthy response for 'RW Rest API 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.105122",
-02-20 04:37:43.4259 11 ERROR Prometheus Healthcheck Service - 02/20/2025 04:37:43 - Unhealthy response for 'RW Rest API 1 2' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.0926",
-02-20 04:42:42.8542 16 ERROR Prometheus Healthcheck Service - 02/20/2025 04:42:42 - Unhealthy response for 'CRM Api 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.5393740",
-02-20 04:42:43.0114 16 ERROR Prometheus Healthcheck Service - 02/20/2025 04:42:43 - Unhealthy response for 'CRM Api 1 2' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1526558",
-02-20 04:42:43.5141 16 ERROR Prometheus Healthcheck Service - 02/20/2025 04:42:43 - Unhealthy response for 'DIU Api 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1738397",
-02-20 04:42:43.6647 16 ERROR Prometheus Healthcheck Service - 02/20/2025 04:42:43 - Unhealthy response for 'DIU Api 1 2' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1455750",
-02-20 04:42:44.2762 16 ERROR Prometheus Healthcheck Service - 02/20/2025 04:42:44 - Unhealthy response for 'CRM Api 1' { "OverallStatus": "Unhealthy", "TotalCheckDuration": "00:00:00.1455750",

```

- When a request fails, a notification is sent to the corresponding responsible team.
- Example =

```

{
  "Name": "CRM Alert Service",
  "Url": "http:// CRMAlertHost_Hostname :3300/health",
  "SucessStatusCode": 200,
  "Timeout": 60,
  "Replicas": CRMAlertHost_Replicas
},
{
  "Name": "CRM Alert Web",
  "Url": "http:// CRMAlertWeb_Hostname : CRMAlertWeb_HealthPublishedPort /health",
  "SucessStatusCode": 200,
  "Timeout": 60,
  "Replicas": CRMAlertWeb_Replicas
},
{
  "DevTeam": "CRM"
}

```