



DOCUMENTATION

Transactions Audit Data and Reports

HEAL Software Inc.

HEAL checks if it needs to audit any transactions. HEAL captures extra headers which are available in the post header (body). You can view the transaction's audit details through the **Audit** column in the **Workload** screen.

Aggregated Detail for NB-App-Service-DR Cluster Level

Last 1 month from 2021-06-29 13:15 IST

Workload Behaviour - VM / Host Behaviour - Component

Group by Tags All No. of Requests for the selected tag 6

Volume: 7 K, 110 /m

Slow: 0.00 %

Failed: 33.50 % (2 K)

Timeout: 0.00 %

Unknown: 22.66 % (2 K)

Performance (Count - Thousands): Success, Slow, Fail, Unknown

Top 5 Slow: No slow data available

Top 5 Failed:

- POST#http://f/fd=[ROUTE_NAME:TCP,REQUESTTYPE:Onli... 77.19 %
- POST#http://f/fd=[ROUTE_NAME:HTTP,REQUESTTYPE:On... 51.64 %
- POST#http://f/fd=[ROUTE_NAME:fswwserver,REQUESTTYP... 23.2 %

Request List

Requests	Volume	Success	Success(%)	Slow	Slow(%)	Failure	Failure(%)	Audit
POST#http://f/fd=[ROUTE_NAME:TCP,REQUESTTYPE:OnlineBlackListCheck]srv=NB-App-Service-DR]acc=2	1609	367	22.81	0	0	1242	77.19	
POST#http://f/fd=[ROUTE_NAME:HTTP,REQUESTTYPE:OnlineBlackListCheck]srv=NB-App-Service-DR]acc=2	1609	778	48.35	0	0	831	51.65	

Aggregated Detail for NB-App-Service-DR Cluster Level

Last 1 month from 2021-06-29 13:15 IST

Workload Behaviour - VM / Host Behaviour - Component

Performance (Count - Thousands): Success, Slow, Fail, Unknown

Top 5 Slow: No slow data available

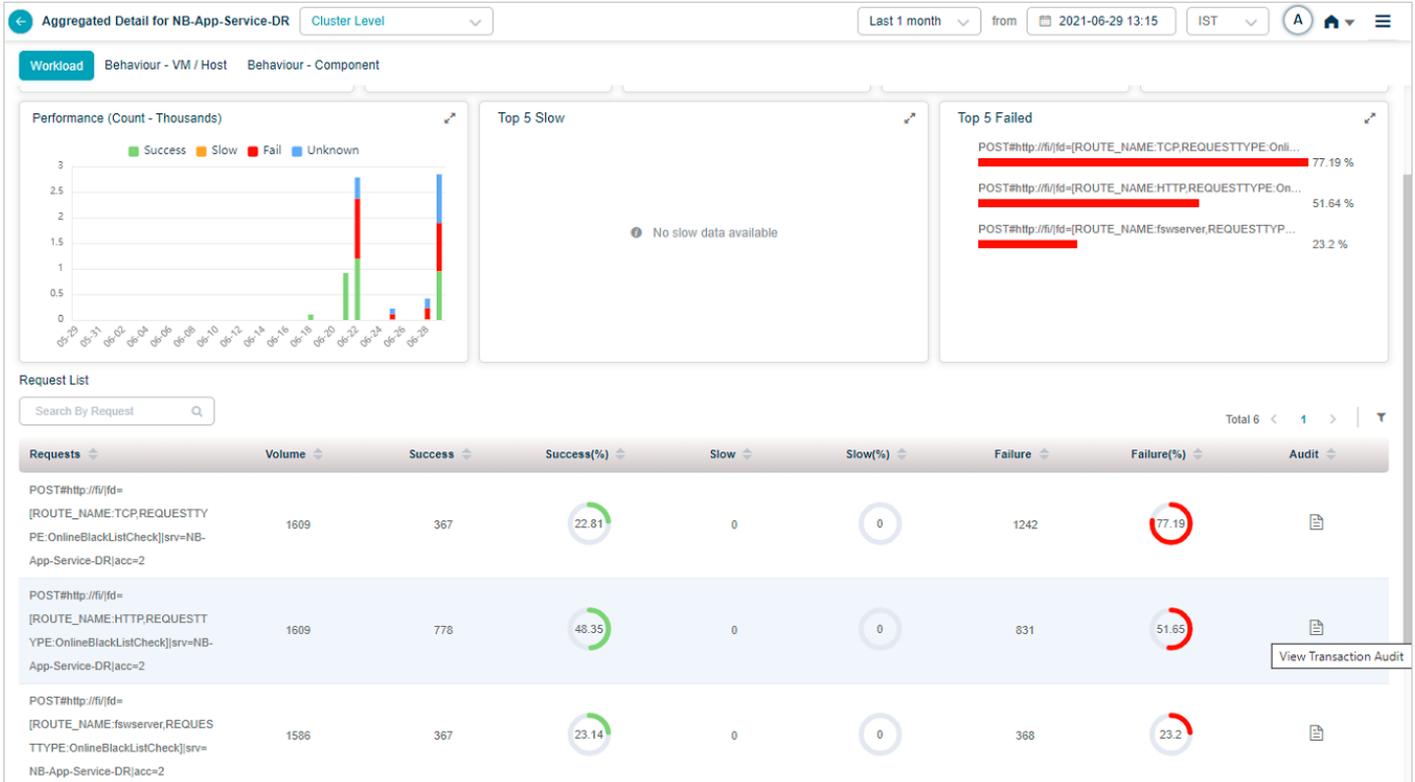
Top 5 Failed:

- POST#http://f/fd=[ROUTE_NAME:fswwserver,REQUESTTYP... 51.64 %
- POST#http://f/fd=[ROUTE_NAME:fswwserver,REQUESTTYP... 23.2 %

Request List

Requests	Volume	Success	Success(%)	Slow	Slow(%)	Failure	Failure(%)	Audit
POST#http://f/fd=[ROUTE_NAME:TCP,REQUESTTYPE:OnlineBlackListCheck]srv=NB-App-Service-DR]acc=2	1609	367	22.81	0	0	1242	77.19	
POST#http://f/fd=[ROUTE_NAME:HTTP,REQUESTTYPE:OnlineBlackListCheck]srv=NB-App-Service-DR]acc=2	1609	778	48.35	0	0	831	51.65	
POST#http://f/fd=[ROUTE_NAME:fswwserver,REQUESTTYPE:OnlineBlackListCheck]srv=NB-App-Service-DR]acc=2	1586	367	23.14	0	0	368	23.2	
POST#http://f/fd=[ROUTE_NAME:FTP,REQUESTTYPE:OnlineBlackListCheck]srv=NB-App-Service-DR]acc=2	1535	735	47.88	0	0	0	0	

Hover on the icon in **Audit** column displays **View Transaction Audit** option.



Select **View Transaction Audit**. HEAL displays following screen. Client and Server exchange request and responses. Whatever captions you provide in ‘**Display Name**’ fields in Control Center UI, those captions are the column headings in HEAL UI in ‘**Request Details**’ screen. Actual values for the fields specified in GET/POST Variable(1) boxes in Control Center UI appear under these column headings in HEAL UI in ‘Request Details’ screen.

Request Details - POST#http://fi/|fd=[ROUTE_NAME:HTTP,REQUESTTYPE:OnlineBlackListCheck]|srv=NB-App... Last 1 hour from now IST A

Total 753 < 1 2 3 4 5 6 ... 31 >

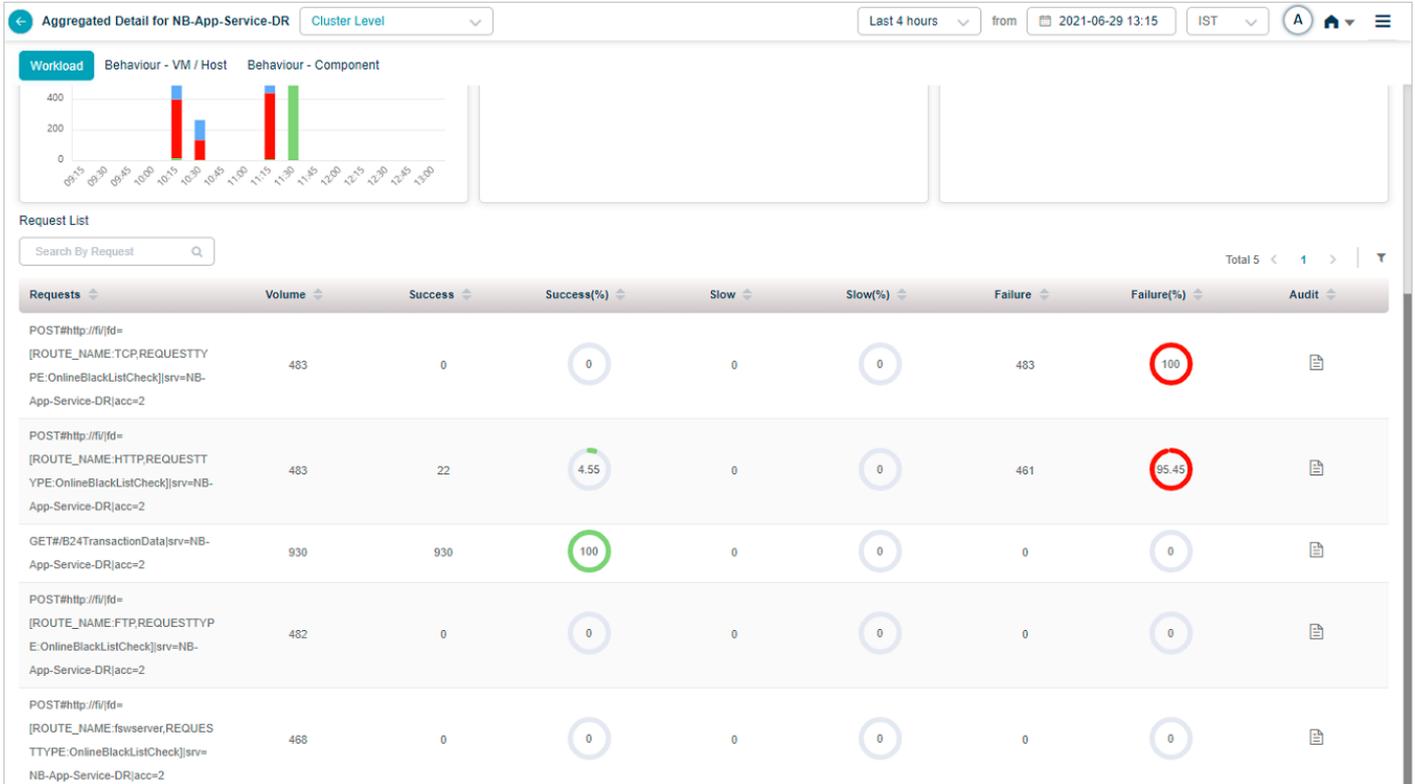
Start Time	End Time	Response Time(ms)	Status	Response Code	Client IP	Client Port	Server IP	Server Port	Route-Name
2021-06-29 12:59:55	2021-06-29 12:59:56	1677000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:54	2021-06-29 12:59:55	1584000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:53	2021-06-29 12:59:54	1658000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:52	2021-06-29 12:59:53	953000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:51	2021-06-29 12:59:52	1673000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:50	2021-06-29 12:59:51	1540000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:49	2021-06-29 12:59:50	1652000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:48	2021-06-29 12:59:49	1583000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:47	2021-06-29 12:59:48	1421000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:46	2021-06-29 12:59:47	1220000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:45	2021-06-29 12:59:46	1288000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:44	2021-06-29 12:59:45	1249000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:43	2021-06-29 12:59:44	1193000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:42	2021-06-29 12:59:43	1153000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:41	2021-06-29 12:59:42	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:40	2021-06-29 12:59:41	1167000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:39	2021-06-29 12:59:40	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP

Request Details - POST#http://fi/|fd=[ROUTE_NAME:HTTP,REQUESTTYPE:OnlineBlackListCheck]|srv=NB-App... Last 1 hour from now IST A

POST#http://fi/|fd=[ROUTE_NAME:HTTP,REQUESTTYPE:OnlineBlackListCheck]|srv=NB-App-Service-DR|acc=2

Total 753 < 1 2 3 4 5 6 ... 31 >

Start Time	End Time	Response Time(ms)	Status	Response Code	Client IP	Client Port	Server IP	Server Port	Route-Name
2021-06-29 12:59:55	2021-06-29 12:59:56	1677000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:54	2021-06-29 12:59:55	1584000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:53	2021-06-29 12:59:54	1658000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:52	2021-06-29 12:59:53	953000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:51	2021-06-29 12:59:52	1673000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:50	2021-06-29 12:59:51	1540000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:49	2021-06-29 12:59:50	1652000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:48	2021-06-29 12:59:49	1583000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:47	2021-06-29 12:59:48	1421000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
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2021-06-29 12:59:43	2021-06-29 12:59:44	1193000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:42	2021-06-29 12:59:43	1153000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:41	2021-06-29 12:59:42	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:40	2021-06-29 12:59:41	1167000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:39	2021-06-29 12:59:40	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP



Request Details - POST#http://fi/fd=[ROUTE_NAME:HTTP,REQUESTTYPE:OnlineBlackListCheck]srv=NB-App-Service-DR]acc=2 Last 1 hour from now IST A Home Menu

Total 753 < 1 2 3 4 5 6 ... 31 > | ▼

Start Time	End Time	Response Time(ms)	Status	Response Code	Client IP	Client Port	Server IP	Server Port	Route-Name
2021-06-29 12:59:55	2021-06-29 12:59:56	1677000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
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2021-06-29 12:59:53	2021-06-29 12:59:54	1658000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:52	2021-06-29 12:59:53	953000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:51	2021-06-29 12:59:52	1673000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:50	2021-06-29 12:59:51	1540000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:49	2021-06-29 12:59:50	1652000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:48	2021-06-29 12:59:49	1583000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:47	2021-06-29 12:59:48	1421000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:46	2021-06-29 12:59:47	1220000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:45	2021-06-29 12:59:46	1288000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:44	2021-06-29 12:59:45	1249000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:43	2021-06-29 12:59:44	1193000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:42	2021-06-29 12:59:43	1153000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:41	2021-06-29 12:59:42	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:40	2021-06-29 12:59:41	1167000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:39	2021-06-29 12:59:40	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP

HEAL displays transactions audit data for either last 30 minutes or 1 hour.

Request Details - POST#http://fi/|fd=[ROUTE_NAME:HTTP,REQUESTTYPE:OnlineBlackListCheck]|srv=NB-Ap... Last 1 hour from now IST A Home Menu

Total 753 < 1 2 3 4 5 6 ... 31 > | T

Start Time	End Time	Response Time(ms)	Status	Response Code	Client IP	Client Port	Server Port	Route-Name	
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2021-06-29 12:59:43	2021-06-29 12:59:44	1193000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:42	2021-06-29 12:59:43	1153000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:41	2021-06-29 12:59:42	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:40	2021-06-29 12:59:41	1167000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:39	2021-06-29 12:59:40	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP

Request Details - POST#http://fi/|fd=[ROUTE_NAME:HTTP,REQUESTTYPE:OnlineBlackListCheck]|srv=NB-Ap... Last 30 mins from 2021-06-29 13:15 IST A Home Menu

Total 245 < 1 2 3 4 5 6 ... 10 > | T

Start Time	End Time	Response Time(ms)	Status	Response Code	Client IP	Client Port	Server IP	Server Port	Route-Name
2021-06-29 12:59:55	2021-06-29 12:59:56	1677000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:54	2021-06-29 12:59:55	1584000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:53	2021-06-29 12:59:54	1658000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:52	2021-06-29 12:59:53	953000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:51	2021-06-29 12:59:52	1673000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:50	2021-06-29 12:59:51	1540000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
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2021-06-29 12:59:43	2021-06-29 12:59:44	1193000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
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2021-06-29 12:59:41	2021-06-29 12:59:42	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:40	2021-06-29 12:59:41	1167000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP
2021-06-29 12:59:39	2021-06-29 12:59:40	1174000	FAIL	200	192.168.57.59	4734	172.16.1.130	7543	HTTP

If there is no transactions audit data available for a request, HEAL displays following screen.

Request Details - POST#/balsrv/srv=NB-App-Service-DR|ac... Last 1 hour from now IST A Home Menu

Total 0 < 1 >

Start Time	End Time	Response Time(ms)	Status	Response Code	Client IP	Client Port	Server IP	Server Port
Transaction Audit Data Not Found								