

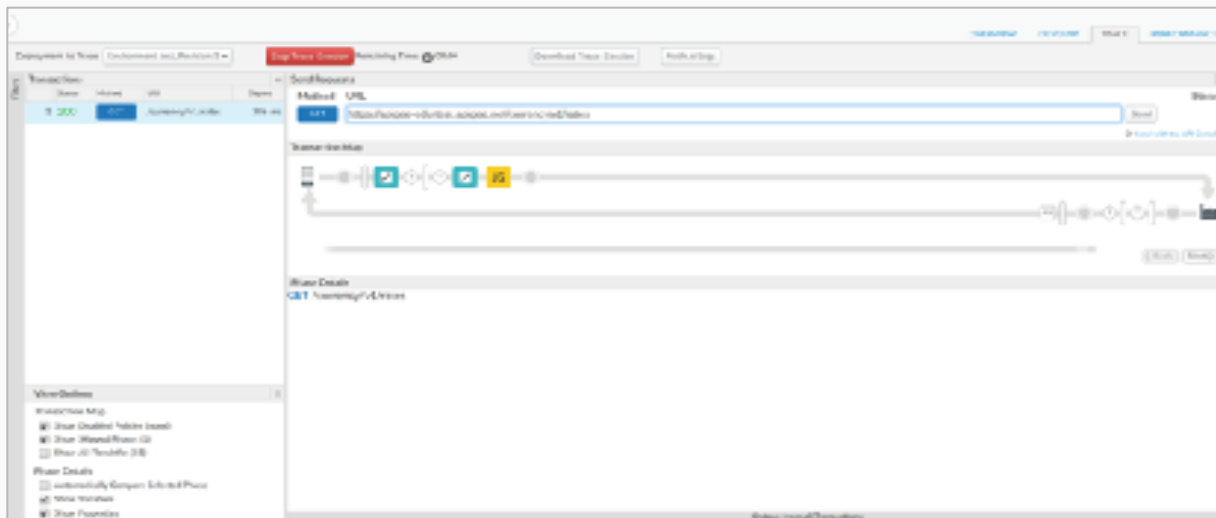


Edge Fundamentals

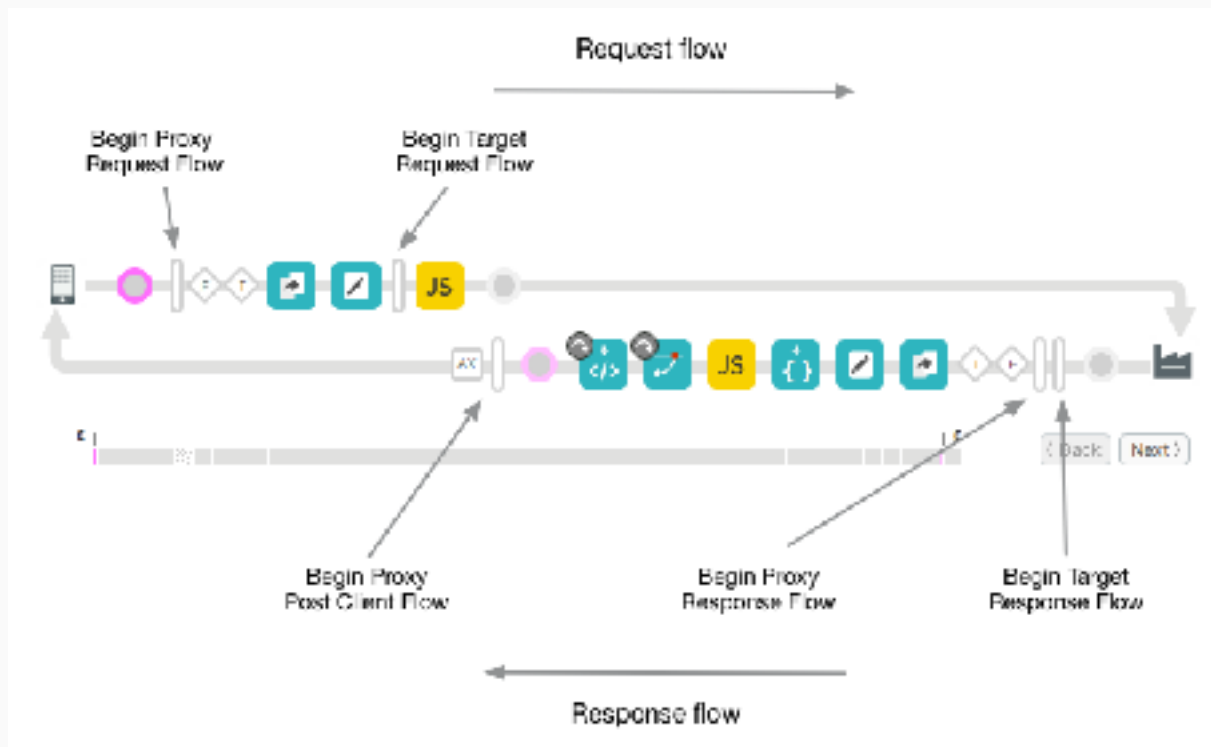
Debugging using Trace

How can I debug my proxy ?

- You can debug your proxy by using the Trace tool
- Trace tool is used for troubleshooting and monitoring API proxies running on Edge.
- Trace lets you probe and inspect the details of each step through an API proxy flow

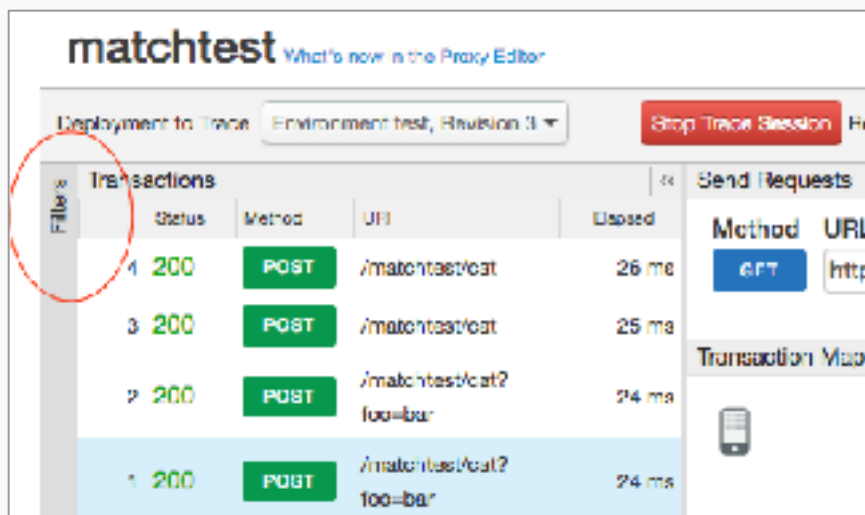


Trace



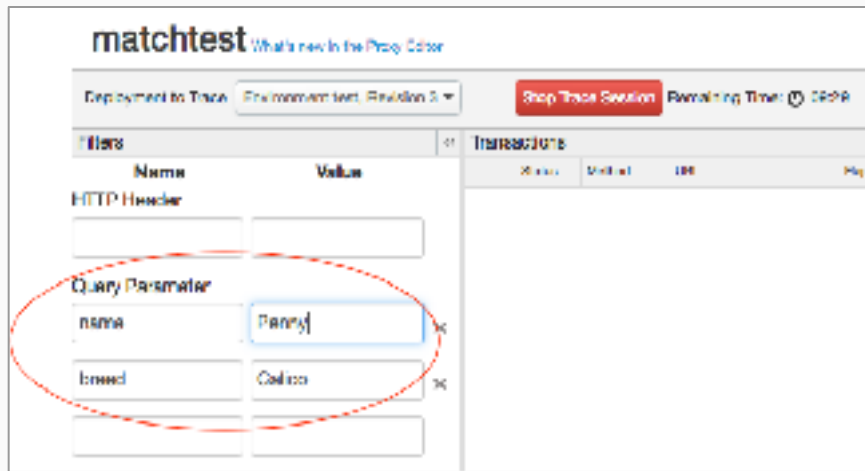
Filtering Transactions

- You can filter which requests show up in the Trace tool by specifying header and/or query parameter values
- Filter parameters are ANDed together. All specified query and/or header name/value pairs must be present in the request for a successful match.
- Only requests that include all of the specified header(s) and/or query parameter(s) produce a successful match



The screenshot shows the matchtest interface with a table of transactions. The 'File' column is circled in red. The table has columns: File, Status, Method, URI, and Delayed. The transactions are as follows:

File	Status	Method	URI	Delayed
4	200	POST	/matchtest/cat	26 ms
3	200	POST	/matchtest/cat	25 ms
2	200	POST	/matchtest/cat?foo=bar	24 ms
1	200	POST	/matchtest/cat?foo=bar	24 ms



The screenshot shows the matchtest interface with the filter configuration. The 'Query Parameter' section is circled in red. The filter configuration is as follows:

Name	Value
HTTP Header	
Query Parameter	
name	Penny
breed	Calico

Filtering Transactions

matchtest What's new in the Proxy Editor

Deployment to Trace: Environment test, Revision 8 Stop Trace Session Remaining Time: 00:19 Download Trace

Filters

Name	Value
HTTP Header	
Query Parameter	
name	Penny
breed	Calico

Transactions

Status	Method	URI	Elapsed
4 200	POST	/matchtest/cat?name=Penny&breed=Calico	26 ms
3 200	POST	/matchtest/cat?name=Penny&breed=Calico	25 ms
2 200	POST	/matchtest/cat?name=Penny&breed=Calico	26 ms
1 200	POST	/matchtest/cat?name=Penny&breed=Calico	36 ms

THANK YOU