

When to Request the Page

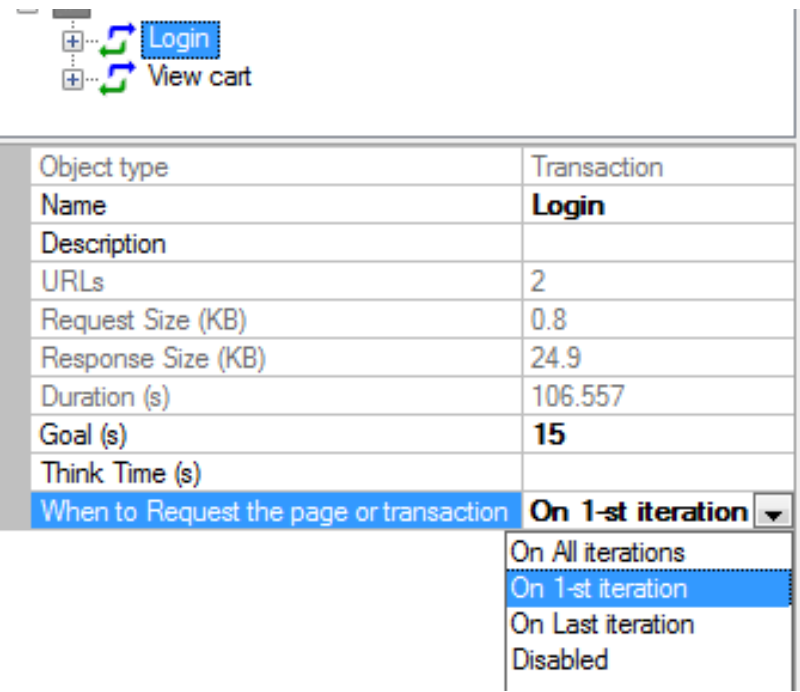
Sometimes when tests execute multiple iterations, it is desirable to request a page only once (in the beginning or at the end) to perform initial or final actions. For instance, in a test case, a user logs in, performs some actions, and logs out. During the test run, you want every VU to login only on the first iteration and logout only on the last iteration, while other pages should be repeated multiple times.

You can also apply this to a transaction level to request a transaction at a certain point in the test.

Use the **When to Request the Page** property to configure such tests. Set this property to **On 1-st Iteration** on the login page and to **On Last iteration** on the logout page.

The table below shows how to use this property.

When to Request the Page	Properties
On All iterations	(Default) The page or transaction and all its requests will be sent in all VU's iterations.
On 1-st iteration	The page or transaction and all its requests will be sent only in the first iteration. This is used for a log-in type page.
On Last iteration	The page or transaction and all its requests will be sent only in the last iteration. This is used for a log-out type page.
Disabled	The page or transaction is disabled, and all its requests will not be sent.



The screenshot shows a test case configuration for a transaction named 'Login'. The transaction table includes the following properties:

Object type	Transaction
Name	Login
Description	
URLs	2
Request Size (KB)	0.8
Response Size (KB)	24.9
Duration (s)	106.557
Goal (s)	15
Think Time (s)	
When to Request the page or transaction	On 1-st iteration

The dropdown menu for 'When to Request the page or transaction' shows the following options:

- On All iterations
- On 1-st iteration**
- On Last iteration
- Disabled



Note:

- If you are running the log-out process on the last iteration only (as in the example above) and your test completion condition is not Number of iterations, then you must set **After the completion condition is reached** property to **Wait for iterations to complete**. For more see [Run duration](#)