

Activity

Activity

Each record represents a test item's activity for every VU and every iteration. A test item can either be:

- Transaction
- Page
- Test Case

Activity is counted when a single execution of the item occurs.

In most circumstances, an activity occurs one time for every VU on every iteration. However, in some instances, an activity can occur more than once, for example, when an item is inside a loop that executes multiple times on every iteration.

An activity has a start time, end time, and duration. The duration does not include any think times or delays. $\text{Duration} = \text{End Time} - \text{Start Time} - \text{Delays}$

Field	Type	Description
TestId (PK)	uniqueidentifier	GUID of the test run. If this is a SQL CE file then the value will be 00000000-0000-0000-0000-000000000000.
VUId (PK)	int32	0-based VU number
Iteration (PK)	int32	The iteration number
TestCaselId (PK)	uniqueidentifier	The test case Id of the item. FK TestCaseInfo.TestCaselId
ItemId (PK)	nvarchar(128)	The test item Id. If this is a transaction or page then FK TransactionInfo.Id
ItemType	int	Int value that represents the item type. 0 - transaction 1 - page 2 - test case
StartTimeOffset (PK)	int32	Number of milliseconds that passed from the beginning of the test when the activity started
EndTimeOffset	int32	Number of milliseconds that passed from the beginning of the test when the activity ended
Duration	float	The duration in seconds of the activity not including think times or delays.