Using Advanced Properties to optimize running asynchronous events

THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT v8.0.5 and later

DISCUSSION

Some Advanced Properties are available to help you manage EFT event rules asynchronous events.

- **RunningAsyncEventsLimit** is the per-Site limit of simultaneous asynchronous event rule subroutines running. A value of 0 indicates there is no limit.
- **QueuedAsyncEventsLimit** is the per-Site limit of asynchronous event rule subroutines that may be queued before dropping a new subroutine. A value of 0 (default) indicates there is no limit.
- Use RunningAsyncEventsLimit and QueuedAsyncEventsLimit to control the maximum size of the running rule thread pool.

When EFT executes something synchronously, it waits for it to finish before moving on to another task.

When EFT executes something asynchronously, it can move on to another task before it finishes.

See also RunningTaskLimit when running Advanced Workflow tasks to control the total number of Advanced Workflow tasks that can execute simultaneously.

See also RunningAsyncSubroutinesLimit and QueuedAsyncSubroutinesLimit when running subroutines.

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