**AutoFlow.ActivityCommonProperty**

Description: Read activity XmlNode’s common attributes data.

Syntax:

<Activity **handler=**"AutoFlow.(activity name). Must have and blank is not allowed.

Value format: string."

**description=**"The description of this activity.

Value format: string. Default: empty."

**label=**"The label of the activity.

Value format: string. Default: empty."

**defer=**"Delay seconds when previous activity finished execution.

Value format: double. Not less than 0.0. Default: 0.0"

**timeout=**"Timeout seconds when activity is executing.

Value format: double. Not less than 0.0 except -1. -1 means infinite. Default: 180.0 "

**maxRetryCount=**"Max retry count when this activity’s execution result is always fail and need

to do retry.

Value format: unsigned integer. Not less than 0. Default: 0"

**retryInterval=**"Time interval between next retry.

Value format: double. Not less than 0.0. Default: 0.0.”

**terminateIfFail=**"Terminate flow if this activity fails. If true, means when this activity fails,

other activities will not execute. If false, even this activity fails, it will not affect other

activities execution.

Value format: true or false. Default: false.

**cleanup=**"A flag to clean up resources.

If previous activity’s terminateIfFail = true and result is fail, plus current activity’s

cleanup = true, then current activity must execute before program terminates.

Value: true or false. Default: false.

**executionMode=**"Activity executes in asynchronous or synchronous way.

Sync: activity executes one by one. Async: activity executes concurrently.

Value: Async or Sync. Default: Sync.Format: first letter is upper case, the rest in lowercase.”

Note: Do NOT use the async execution mode in the latest activity of the flow>

</Activity>

**Example:**

Example1: pop up Manual Test window

<Activity handler="AutoFlow.ActivityManualTest" description="The description of this activity." label="AutoFlow.ActivityFake" defer="1.0." timeout="180.0" maxRetryCount="1" retryInterval="1.0" terminateIfFail="true" cleanup="true" executionMode="Sync">

<Caption>Unit Test</Caption>

<Message>abc.txt</Message>

</Activity>