AutoFlow.FlowControl.ActivityIf

Description

Determine the next activity to run based on previous activity result.

Syntax

<Activity handler=" AutoFlow.FlowControl.ActivityIf" description="if branch. Other attributes refer AutoFlow.Activity Common property">

<!--Select the statement you need, autoflow will execute activity label base on previous activity result-->

<Condition previousActivityResult="Success">

**Next Activity’s Label, you can refer AutoFlow. Activity Common property**

</Condition>

<Condition previousActivityResult="Fail">

**Next Activity’s Label, you can refer AutoFlow. Activity Common property**

</Condition>

<Condition previousActivityResult="Unknown">

**Next Activity’s Label, you can refer AutoFlow. Activity Common property**

</Condition>

</Activity>

<!--This activity’s common attribute:executionMode only support “Sync” -->

<!--This activity could not be placed in first of testcase.-->

<!--Not all conditions is needed to be added, e.x. you can only assign condition with previousActivityResult=”Fail”, and if previous activity’s result = success, TestRunner will go to the next activity because ActivityIf does not assign Success Condition. -->

<!--This activity have to be used on the same flow. -->

Example

Example1: **ActivityIf test**

<Activity handler="AutoFlow.ActivityManualTest" description="ActivityIf test" terminateIfFail="true" timeout="-1">

<Caption>**ActivityIf test**</Caption>

<Message>**Please previous activity result!**</Message>

</Activity>

<Activity handler=" AutoFlow.FlowControl.ActivityIf" description="if branch.">

<Condition previousActivityResult="Success">**Success**</Condition>

<Condition previousActivityResult="Fail">**Exit**</Condition>

<Condition previousActivityResult="Unknown">**Exit**</Condition>

</Activity>

<Activity handler="AutoFlow.ActivityManualTest" description="Manual Check Test Result" terminateIfFail="true" timeout="-1" label="Success">

<Caption>**Test success!!!**</Caption>

<Message>**Please check report and log files are correct or not**</Message>

</Activity>

<Activity handler="AutoFlow.ActivityManualTest" description="Manual Check Test Result" terminateIfFail="true" timeout="-1" label="Exit">

<Caption>**Test fail!!!**</Caption>

<Message>**Please check report and log files are correct or not**</Message>

</Activity>

**Result: if you choose yes, next manual test activity will show success, others will show fail.**