**Description**

Purpose of ActivityCheckWindowUIStable: This Activity will check a screen in a specific range of a window has been into a stable status during the given monitor time period.

Attention:

Due to time differential, Please do not move window from A position to B position during comparing action or change screen resolution (if you monitor whole screen) and don’t adjust window size, otherwise will capture wrong screenshot.

**Syntax**

**<Activity handler="AutoFlow.Verifier. AcivityCheckWindowUIStable" , related settings, please refer to the** [**Activity Common Property**](file://nsmoss.wistron.com/DavWWWRoot/nst/nst200/Kunshan%20Project/Usage%20Document/AutoFlow.Activity%20Common%20property-0725.docx)**>**

<WindowSpecification>

this element is for finding window that you want, please refer to the [WindowSpec](file://nsmoss.wistron.com/DavWWWRoot/nst/nst200/Kunshan%20Project/Usage%20Document/AutoFlow.WindowSpec-0804.docx), this is must be for this Acitivity

</WindowSpecification>

<Criteria>

please refer to the [ConfigForActivityCheckWindowUIStable](file://nsmoss.wistron.com/DavWWWRoot/nst/nst200/Kunshan%20Project/Usage%20Document/AutoFlow.ConfigForActivityCheckWindowUIStable.0923.docx), this is must be for this Acitivity

</Criteria>

**</Activity>**

**Example:Screenshot of notepad keeps stable during 10’s.**

<Activity handler="AutoFlow.Verifier.AcivityCheckWindowUIStable" description="AcivityCheckWindowUIStable">

<WindowSpecification>

<ParentWindow>

<ClassName>Notepad</ClassName>

<ControlType>Window</ControlType>

</ParentWindow>

</WindowSpecification>

<Criteria threshold="1.0" xAxisRangeBegin="0" xAxisRangeEnd="1" yAxisRangeBegin= "0" yAxisRangeEnd="1" duration="10" pixelSamplingRate="1" />

</Activity>

Result :

If window is change , test result is fail.