

Received Event

- 1 Resolve execution context.
- 2 Check if the event is of correct type.
- 3 Check if the event is from a visible component.
- 4 Filter the pending ValueChangeEvent (only events from the Process Components are processed).
- 5 Check pre-condition.
- 6 Perform validation.

Event Handling

If event check passed:

- 1 Handle expression is executed.
- 2 Application Event is fired.
- 3 View model components are merged or cleared.
- 4 Data is persisted.
- 5 View Model Init is executed.
- 6 Navigation is calculated.
- 7 Components are refreshed
- 8 Application events are handled.
- 9 Form is saved.
- 10 Form is submitted.

Add Listener

Basic | Advanced | Actions | Expression

Listener type: ValueChangeListener **2**

Refresh components: **7**

Listener is disabled

Validators: **6**

Validation Expression	Error Placement	Add...
		Edit...
		Remove

Data validation: **6**

Execute if other validations failed

Handle expression: **1**

Event identifier: _event

Description:

Validate Cancel OK

Add Listener

Basic | Advanced | Actions | Expression

Process components: all this components: **4**

Execution context: default top level component: **1**

Execute only if visible components: **3**

Clear view model components: **3**

Merge view model components:

View model init: **5**

Precondition: **5**

Validate Cancel OK

Add Listener

Basic | Advanced | Actions | Expression

Submit **10**

Persist **4**

Save action ({human::Todo, human::SavedDocument : Object}): **9**

Navigation (human::Navigation): **6**

Fire application event: **2**

Validate Cancel OK