## **Annotations**

There are many function that can be implemented as annotated methods.

They have main categories:

- Listeners
- · Virtual States' Decisions

All annotated methods are scanned by an annotation bean scanner. Each annotated method for a specific action expects just once combination of method attribute types and result type.

Listeners are a special kind. There can possible be none, one or more listeners for a single action. The common way is to invoke listener's method in the order as they has been scanned. Also it is possible to put them priorities to let scanner know how to sort the collection of listeners.

Most of annotated methods are selective. It means that annotation contains some selective properties that can be fill for to select a special event. Regular expressions are very often used to match Strings.

See documentation to get more information about annotated methods.