Features List of Authoring Tool

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| S. No | Feature | Availability | Remarks |

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|  | Option to Create a SmartFrog Project | Yes |  |
|  | Option to create a new Model file | Yes |  |
|  | Importing model file from outside of the tool | Yes |  |
|  | Outline View for Model | Yes |  |
|  | Cut/Copy of Attribute | TO BE SUPPORTED |  |
|  | Windows version of the packaged product | Yes |  |
|  | Linux version of the packaged product | TO BE SUPPORTED |  |
|  | Abstract / Deployable checkbox for Components | TO BE SUPPORTED |  |
|  | Predicate Authoring | TO BE SUPPORTED |  |
|  | Lazy property for Attribute | Yes |  |
|  | State related properties(StateData, StateListen, StateNotify) for Attribute | Yes |  |
|  | Simple Dependency Between State Components | Yes |  |
|  | Connector(AND, OR , NAND , NOR) support to link dependencies | Yes |  |
|  | ‘Extends’ property for state Component | Yes |  |
|  | SF code Generation | Yes |  |
|  | Linking the existing java file with the state component | TO BE SUPPORTED |  |
|  | Option to declare a package when java code generator called | TO BE SUPPORTED |  |
|  | splash screen when appears when the product launches | TO BE SUPPORTED |  |
|  | Specify the images that will be associated with the application window | TO BE SUPPORTED |  |
|  | Option to Specify properties in Property View | Yes |  |
|  | Technique to infer ‘On’ and ‘By’ values of Dependency Link | Yes |  |
|  | When JAVA code generator invoked, Technique to filter it out the component which extends other components – so no need to generate template | Yes |  |
|  | Undo action on right click in model | Yes |  |
|  | Redo action on right click in model | Yes |  |