



simply integrated

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**Release Notes E2E Builder – 5.1.7**  
**Embedded Runtime Version 5.1.69**

**Since Version 5.1.6**  
**Mai 15, 2012**

## Runtime Dependencies

- Bugfix 9930 requires runtime 5.1.66.
- Feature 9902 requires runtime 5.1.65.
- Feature 9842, 9674 and 9751 require runtime 5.1.65.
- Bug fix for 9880 may lead to an orphaned proxy if the stereotype <<UIOptionBinding>> has been used.
- Feature 9842 and 9672 introduce new keywords. If these keywords are used in action scripts, the compiler reports errors. Please escape them with backticks.

## Features

Feature N°	Description
9902	Compiler: Action Script: Support "x unlike y" in select expressions
9842	Compiler: Action Script: select statement supports now the keywords 'distinct', 'group by'. For details see Reference Guide.
9672	Compiler: Action Script: select statement supports now the keywords 'first' and 'last'. For details see Reference Guide.
9751	Compiler: the URL adapter returns not just the response data but also the response code and header information.
9674	Compiler: Interface for GET and POST parameters for HTTP service
9715	Compiler: UI: Callback if an asynchronous service returns
9673	Compiler: support for storing information in session request
9735	Compiler: Warning if action scripts are empty
9704	Compiler: Guards cannot be used for apply and log statements

## Fixed Bugs

Bug N°	Description
9930	Compiler: UI Auth: No SOAP headers after successful authentication
9927	Compiler: Build exception when having transformation to call operation in iteration
9921	Compiler: Object flows going from an AS directly into an target pin do not work
9878	Compiler: No error if there is no output for an operation target
9923	Css and other entries on wizard dialog not readable
9887	Don't display tagged values in certain component diagrams to keep them readable
9908	Compiler: WSDL RPC/SOAP: type references to no-namespace schema types result in corrupt WSDL file
9880	MagicDraw: Orphaned proxy: the <<UIOptionBinding>> property defaultSelected has been removed because its read-only in the DOM and cannot be set
9874	Compiler: no error if class names are duplicated in the same package
9844	Improved error message instead of unknown error while deploying
9760	Keep deployment tree expanded upon saving model
9485	Colors wrong on deployment error
9280	Run , Compile, Deploy Options greyed out
9852	Libray interfaces: suppress the Java stereotypes
9216	E2E Compiler tab closes motiveless after BPMN Import
9685	Use slash as default value in component wizard for db dependency
9669	Import of properties file as file resource won't work
9784	Java importer: No file chooser anymore when adding classes is canceled
9853	Configure JVM parallel operations
9818	Importer: BPMN: Message Flows not imported
9839	Compiler: Show an error message if an attribute has no name and no type
9799	Debugger: Changed breakpoint ids are not saved
9784	Java importer: No file chooser anymore when adding classes is canceled
9785	Java importer: Preallocate file name from class only
9679	Stereotype is not maintained if calling Action Wizard for existing action
9676	Allow imports (e.g. wsdl) only into opened e2e builder project uml directory
9830	Compiler: Compiler does not recognise incorrect object flows between to objects
9821	Compiler: Wrong warning: Found unused input object
9822	Compiler: Wrong warning: Found action getting the input `sortedRecords` twice because it is both input to the expansion node and to the iterated action
9656	Action Wizard does not show second page if selecting ps adapter
9665	Service startup error: duplicate name
9795	Embedded runtime: run window vanishes after stopping the server or debugger
9802	JMS-Listener in AckMode Transacted works not properly
9806	JMS-Listener shall support parallel processing
9817	.\$work subdirectory created in wrong project after project change

<b>Bug N°</b>	<b>Description</b>
9808	Compiler: UI: IE 7 and older: change event does not work for checkboxes
9810	Compiler: no error message if non-static operation is being invoked using the notation <code>usageName:op()</code>
9801	Compiler: UI: modal dialog does not disable buttons on source site
9805	Bad performance of Java AddOn
9654	Compiler: PS Conversations: <code>CurrentEvent</code> not set in signalhandler if signal has no payload
9783	Importer: BPMN: no error if sequence flows cross boundaries
9753	Compiler: Reduce on complex type arrays not possible in mapping script starting from attribute
9776	Compiler: UI: <code>Selected</code> and <code>DefaultSelected</code>
9775	Compiler: UI: Width and min-width of regions
9748	Compiler: Wrong error message "Two CompositeDeployments for one SoapService not supported for UI projects" if there is no UI controller
9749	Compiler: Objects in guards are not recognised as action inputs
9740	Compiler: Port types defined in libraries cannot be used in the component diagram
9738	Compiler: Accept Event Action: Pin interferes with object node if named identically
9739	Compiler: Input pin on action within expansion region connected from outside: compiler error
9716	Compiler: UI: <code>a.data(e.form, "validator")</code> is undefined
9712	Compiler: UI: duplicate usage dependencies result in compiler exception
9694	Compiler: Guard after set array element does not evaluate