**Phil Weinstein / Accomplishments (Sponsor Tasks) – January 2017 -- 2-02-2017**

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[I.A] New/Enhanced Software  
   COE ABQ Task 5.4: Rich Text Editing: Sub/Superscripts and Tabs  
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The RiverWare 7.1 Model Report Text Item rich text editor now supports:

* Applying Superscripting and Subscripting to selected text using operations under the "Format" menu.
* Insertion of four (4) non-breaking space characters by pressing the TAB key.
* Insertion of one (1) non-breaking space character by pressing SHIFT + space bar.

These features are described in this document:

* COE ABQ Task 5.4: Rich Text Editing: Sub/Superscripts and Tabs, for RiverWare 7.1 / Features  
  R:\doc\Output\ModelReport\2017\CoeAbq54-RichText-Features.docx

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[I.A] New/Enhanced Software  
   COE ABQ Task 5.5: RPL Statement model report item  
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RiverWare 7.1 Model Reports support a new RPL Statement model report item specifically for *top-level* statements with a Rule, Goal, RPL Method, or Initialization Rule. This includes optional title text and a RPL frame image (with syntax-based coloring), with optional inclusion of RPL Comments. RPL Statements are identified with: (1) a RPL Set, (2) A RPL "Block" (Rule, Goal, etc.), and (3) a string including both the ordinal number of the top-level statement and an editable statement name (which defaults to text indicating the type of the statement).

The new RPL Statement model report item is described in this document:

* COE ABQ Task 5.5: RPL Statement model report item for RiverWare 7.1  
  R:\doc\Output\ModelReport\2017\CoeAbq55-RplStmt-ModelReportItem.docx

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[I.A] New/Enhanced Software  
   COE SWD Task 5: Model Report Editor Features  
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The various RiverWare Model Report enhancements implemented for this task, for RiverWare 7.1, were started in December and completed in January 2017. In January, the following features were completed:

1. Option to embed images *within* the generated HTML model report.
2. New "Run History" model report item, showing information about the single most recent run.
3. New Settings ("Yes/No"): Show Descriptions and Show RPL Comments, available on the following types of Model Report Items:
   1. Object Sections
   2. Account Sections *(however, note that Accounts do not yet support user-supplied descriptions)*
   3. Slots
   4. RPL Sets
   5. RPL Groups
   6. RPL Rules/Goals (all types of RPL Blocks).

All new Model Report features implemented for this task in December and January are described in this document:

* COE SWD Task 5 Model Report Enhancements for RiverWare 7.1 / Features  
  R:\doc\Output\ModelReport\2017\CoeSwd5-ModelReportEnhance-71-Features.docx

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