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

[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

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

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:

      a. Object Sections
      b. Account Sections *(however, note that Accounts do not yet support user-supplied descriptions)*
      c. Slots
      d. RPL Sets
      e. RPL Groups
      f. 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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