

# Choosing the appropriate control

There are 3 alternatives for including Javascript and injecting HTML directly into the report output.

1. HTML Item
2. Custom Control
3. Page Module

# When to use HTML Item

- To insert static HTML into the output
- To insert static CSS into the output

**Note:** Inline Javascript and referencing external script using HTML script elements is no longer supported.

# When to use a Custom Control

- To provide your own user interface for a prompt-like control that reads and sets parameters.
- To provide your own user interface for page navigation buttons (Next, Finish,...).

# When to use a Page Module

- To set the initial state of prompt controls
- To set prompt control custom validation functions
- To read current selections from a prompt control (possibly to store) before going to the next page
- Code (using HTML Item) from a previous release that was executed globally on the page will likely move into the “load” method

# What's Missing?

There were 2 methods available to view and edit reports:

1. [Parameterized URL](#)
  2. [CognosLaunch](#)
- Is the equivalent available today? From the glass?
  - Do we make this scriptable? I think it should be.

# To Do

- PageModule
- Remaining prompt control interface implementation
- Data store server support
- Authoring UI
- display:none issue