Aras Innovator
Sample Code

Custom Search Mode

ARAS CORPORATION

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1 Overview

With the release of Aras Innovator 9.1 the ability to create your own custom Search Mode to meet your business needs was introduced. Along with the standard Simple Search, Advanced Search, and AML Search modes you can create a custom search mode for your specific needs.

The SearchMode itself is an HTML based and can be customized to fit your specific requirements.
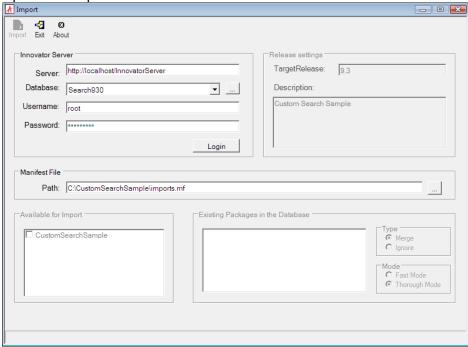
A draft for the SearchMode API is also included in this project for reference.

2 Installation

To install the sample you will need to do the following:
1. From the unzipped project copy the CustomSearch Folder into the \Innovator\Client\Customer folder of your Aras Innovator installation
2. Import the CustomSearchSample package into your test environment
   a. Open the Import Tool which can be found on the Aras Innovator CD Image

   b. Input the connection information
      i. Server = The connection URL for Aras Innovator
      ii. Database = The target Aras Innovator 9.3.0 database
      iii. Username = root
      iv. Password = Password for "root" login (Default is "innovator")
      v. Target Release = Your Current Version of Aras Innovator
      vi. Description = CustomSearch Sample
      vii. Manifest File Path = The manifest is found in the unzipped CustomSearchSample\imports.mf
      viii. Available for Import = Check CustomSearchSample
      ix. Type = Merge
      x. Mode = Thorough Mode
   c. Select Import from the utility

Once the custom search has been imported it will be necessary to expose the Search Modes ItemType in the TOC so you may review the HTML used to generate the SearchMode.
1. Log into Aras Innovator as the Super User (root)
2. From the TOC Select Administration->ItemTypes and open SearchModes
3. Select the TOC Access tab and add a new relationship
   a. Identity = Administrators
   b. Category = Administration
4. Save, Unlock, and Close SearchModes.