

## ***Code Libraries & Reuse***

### **Overview**

RapidBIZ has extensive code libraries for commonly used and specialty functions that can be used as is and called via a java script function, or where a developer can copy the code and enhance it for their specific use.

### **Where can they be used?**

Code library functions can be used across applications, and can even be shared across organizations \*\* within a RapidBIZ instance.

### **Developer Created**

Developers can create their own functions and place in the code library for use by multiple members of the a development team.

### **Reuse**

Code libraries are one productivity aspect of RapidBIZ. However, RapidBIZ also provides additional reuse options:

- Screen Copy: copies a screen and all of its attributes, including JS, CSS, etc.
- Screen Templates: effectively copies a screen, but has the option to change data tables and the developer can create a new screen directly from a template.
- Export a Screen: A screen can be imported into another application – either on the same instance or an instance on another server; or organization. Additionally, the screen export can be used to upgrade a screen that was changed in a development instance and new needs to update a production instance.
- Application Copy: Copies and entire application, but uses the same data tables
- Application Cloning: Clones the applications and data tables – provide a completely independent application.

\*\* Note: Multiple organizations can be set up in a single instance of RapidBIZ. An organization is effectively a stand-a-lone environment having the same underlying database, but having different schemas. Data is typically not shared across organizations, but can be permitted by an enterprise administrator.