JigCell System Architecture Components

Top Level Components

Internal
- Comparator
- Model Builder
- Run Manager
- WrappedModelBuilder
- WrappedVTRun
- WrappedXPP

External
- OAA Facilitator

Core Comparator Components

Back End
- Configuration Storage
- Data Storage
- Messaging System

Front End
- Interface Manager

Freestanding
- Function Evaluator

Core Plugins

Front End
- Massage Editor
- Objective Editor

Massage Editor
- Select Columns Massage
- Read from File Massage
- Write to File Massage
- Extrema Test Massage

Objective Editor
- WOSS Data Generator
- Minkowski Data Generator
- Boolean Relational Data Generator

Freestanding
- Ptplot Bridge
- JPlot Bridge

JigCell Plugins

Front End
- Experimental Data Input
- Model Configuration Input
- Objective Configuration Input

Massage Editor
- Input from JigCell Run Manager Massage