Type	Name	Description
createBIM	GenericBimDatabase	Creates a simple BIM from a building flat file (csv)
	UrbanSimDatabase	Creates a simple BIM from UrbanSim simulation outputs
createEVENT	LLNL_SW4	Gets Event input from SW4outputs
	SHA-GM	Computes event input using SHA and record selection/scaling
createSAM	MDOF_LU	Creates a MDOF shear building model
createEDP	StandardEarthquakeEDP	Defines the standard EDPs used for a seismic event
performSIM	OpenSeesSimulation	Performs simulation using OpenSees and calculates the EDPs
createLOSS	FEMAP58_LU	Calculates damage and loss estimates using FEMA P58 procedure
performUQ	DakotaFEM	Propagates uncertainty in all applications using Dakota

Buildings Database

BIM   EVENT   SAM   EDP   DL

createBIM   createEVENT   createSAM   createEDP   performSIM   createLOSS