

SMARTUpdate 8.0 M020

What's new?

Add Parameter as column of family tables

- **Create/edit Parameters**
 - On generic models
 - On family table instances
 - Use custom values
 - Set different values for each instance
 - Created parameters are automatically added as a column to the family table
 - Values are set or updated to both generic model and family table instances

Label	Value
Check Name	Create Parameter OWNER_MODEL_NAME
Check Type	Parameter
Action	CREATE
Parameter	OWNER_MODEL_NAME
Value	#instance_name
Value format	-
Value Type	-
Designate	-
Destination	MODEL
Description	-
Add Column to Family Table <input checked="" type="checkbox"/>	

Family Table :FAMTAB_GENERIC

File Edit Insert Tools


Look In: FAMTAB_GENERIC

Type	Instance Name	Common Name	OWNER_MODEL_NAME
	FAMTAB_GENERIC	FAMTAB_GENERIC.prt	FAMTAB_GENERIC
	FAMTAB_INST1	FAMTAB_INST1	FAMTAB_INST1
	FAMTAB_INST2	FAMTAB_INST2	FAMTAB_INST2

Open

OK Cancel

Use custom values for parameter values

- **Creo Systemparameters** - &today's_date, etc.
 - **Environment variables** - %USERNAME%, etc.
 - **Custom values:** #model_name, #current_date, etc.
- 

Change several dimensions by using a list

- **Find dimensions by following attributes**
 - Dimension name
 - Tolerance mode
 - Tolerance table type
 - Decimal places
 - Upper tolerance
 - Lower tolerance
 - Tolerance decimal places
- **Change any of the these attributes for the found dimensions**