

Creo Parametric Spec

1. ENTITY Mapping

ENF Entity	ENF Editor Class	CAD Entity
Component	EEComponent	Assembly
		Part
Volume(Closed)	EEBrepVolume	Solid
Volume(Open)		Solid Body
Shell	EEBrepShell	Quilt
Face	EEBrepFace	-
Surface	EEBrepSurface	Surface
Loop	EEBrepLoop	Contour
Edge	EEBrepEdge	Edge
Curve	EEBrepCurve	Curve
Vertex	EEBrepVertex	-
Face(Isolated)	EEBrepFace	-
Edge(Isolated)	EEBrepEdge	Curve
Vertex(Isolated)	EEBrepVertex	Datum Point

Table.1 Entity Mapping between ENF and CAD

CAD Spec Solid Body is supported in Creo Parametric 7.0 or later.