



## PT POWER TRANSLATORS PROFESSIONAL

# The Premiere Solution for Design Visualization Professionals.

- Do you need to render large, complex CAD models and assemblies?
- Are you wasting valuable time waiting for models to get translated?
- Want to leverage your dual core or multi-processor machine?
- Do you need to re-engineer or fix up CAD data?
- Is your current importing process too slow and repetitive?

#### You need Power Translators Pro!

Based on our proven plug-in Power Translators, Power Translators Professional is a ground breaking, highly efficient professional tool that combines state-of-the-art hardware and networking technologies with the advanced geometric modeling technology from IntegrityWare.

Power Translators Professional significantly reduces the time it takes to import large models and assemblies into 3ds Max. What used to take days or weeks can now be accomplished in a matter of hours. Working with large models and assemblies inside of 3DS MAX can be significantly faster if you have a dual core and/or multi-processor box. Because sometimes the native CAD data needs a little or even a lot of help, Power Translators Professional also includes the full Power NURBS toolset, which contains a complete set of geometry cleanup and reconstruction tools.

#### **Power Translators Professional Features**

**Includes Power NURBS** – providing a complete set of advanced surface repair and reconstruction tools as well as our full suite of surface creation tools.

**Includes Power NET Distributed data translation** – Power Translators Pro with Power NET leverages the full computing power of your entire network.

**Includes SolidWorks and Parasolid Direct Translator**, As well as , IGES, STEP, SAT and Rhino file formats

**Multi-processor mesh generation** – leverage the power of today's multi-core and/or multi-processor architectures for up to 3x performance improvement.

**Powerful face flipping and visibility tools** – Unique ring based advanced surface unification algorithm will quickly work to unify the adjoining surface orientations.

**NURBS caching technology** – dramatically reduces memory footprint and increases the number of objects that can be rendered.

**Power Edge Mesh** – Convert your complex CAD data to nPower new hidden triangle mesh. This super clean NURBS like mesh dramatically improves wireframe visibility and performance.

**Duplicate face detection** - intelligent duplicate surface detection mechanism.

**Power Navigator** -Provides a full hierarchy browser giving you immediate access to objects nested in the history stack.



Power Translators: STEP, IGES, SAT, Rhino, IWB

Power RhinoToMax: Rhino only

Power CatiaToMax: Catia V4 and Catia V5

Power Solidworks2Max: SolidWorks

Power UGSToMax: UGS

### How much is your time worth?

Power Translators Pro gives you more time to do your job and less time waiting around for the computer to do its job.

Power Translators Pro	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Power Translators Adv			Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	
Power Translators Basic									х	Х	Х	Х	Х	Х	Х	Х	Х	