

# + Power SubD-NURBS

**Power SubD-NURBS** is a revolutionary product that will fundamentally change the way that artists, engineers and designers work together in the 3D world.

**Power SubD-NURBS** unites the diverse modeling paradigms of Sub-D (Subdivision Surface) modeling and CAD (NURBS-based) modeling. **Power SubD-NURBS** quickly and accurately converts Sub-D models into a NURBS-based format that can easily interface with CAD systems and CAD modeling operations. Now your work flow can combine the conceptual design process of Sub-D modeling with the engineering, analysis, and manufacturing design process of CAD operations. **Power SubD-NURBS** is the powerful enabling tool that forges that important missing link between the two modeling paradigms.

**Power SubD-NURBS** can convert virtually any Sub-D model (even ones that have some triangles) into a precise NURBS representation that can be read into virtually any CAD system. **Power SubD-NURBS** creates high quality surfaces, which accurately interpolate the vertices of the original Sub-D mesh.



Neither Sub-D modeling nor NURBS modeling can effectively solve all 3-D design problems. Each has strengths and weaknesses. **Power SubD-NURBS** is a novel and powerful unifier between these two technologies. **Power SubD-NURBS** combines the strengths of both paradigms. **Power SubD-NURBS** runs as a plug-in for Autodesk 3ds Max (both 64 and 32 bit versions) and Modo.

