



Disassemble Tool

The Disassemble tool is meant to help streamline the fabrication process. This tool will take a given object, made of any number of planar surfaces, and customize the individual parts with the following parameters:

- Joint Type - Dovetail, butt joint, mitered joint
- Material Thickness - based on specified building material or flat sheets for laser cutting
- Labeling - Each surface will be labeled for reassembly

Development

The development of the Disassemble tool has been in conjunction with Digitales Entwerfen (de.fh-mainz.de).

Installation

- Extract the files from the download package and place in the following folder:
C:\Program Files\Autodesk\<Max Installation Folder>\scripts\Para3D
- Close 3ds Max and reopen. The Disassemble tool will automatically be loaded the next time you open Para 3d. The Disassemble Tool can be found at:
Add tab>PARA>Disassemble

Minimum Requirements

- 64-bit system
- 3ds Max 2011 or later
- Para 3d 4.4

Disclaimer

The Disassemble tool is still in development and may produce unreliable results.

Thank you and happy designing!

The Parametric Zoo team

www.Para-3d.com