



Global Edge® Engineering Assistant

Software User Guide

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Section 3 (Software User Guide)

Global Edge® Engineering Assistant includes documentation to operate, configure, and maintain the software.

Software User Guide Outline

The following outlines the user guide sections for the *Global Edge® Engineering Assistant*:

-  **Section 3.1: Software Operation (Refer to Page 4)**
 - [3.1.01 – Generate DXF Flat Files](#) – (Refer to Page 5)
 - [3.1.02 – Import DXF Flat File](#) – (Refer to Page 6)
 - [3.1.03 – Automated Routing Generation](#) – (Refer to Page 7)
 - [3.1.04 – Perform Manufacturability Test](#) – (Refer to Page 8)
 - [3.1.05 – Generate CAD Part Parameter Report](#) – (Refer to Page 9)
 - [3.1.06 – Generate Sales Quote](#) – (Refer to Page 10)
-  **Section 3.2: Software Configuration (Refer to Page 11)**
 - [3.2.01 – Setup / Modify Configurator](#) – (Refer to Page 12)
 - [3.2.02 – Update Laser Cut Times](#) – (Refer to Page 13)
 - [3.2.03 – Setup Price Lists](#) – (Refer to Page 14)
-  **Section 3.3: Software Maintenance (Refer to Page 15)**
 - [3.3.01 – How to Backup Database](#) – (Refer to Page 16)
 - [3.3.02 – How to Clear Database Logs](#) – (Refer to Page 17)

Section 3.1: Software Operation

Global Edge® Engineering Assistant provides software functionality to perform the following workflow tasks:

- **3.1.01 – Generate DXF Flat Files** – (Refer to Page 5)
- **3.1.02 – Import DXF Flat File** – (Refer to Page 6)
- **3.1.03 – Automated Routing Generation** – (Refer to Page 7)
- **3.1.04 – Perform Manufacturability Test** – (Refer to Page 8)
- **3.1.05 – Generate CAD Part Parameter Report** – (Refer to Page 9)
- **3.1.06 – Generate Sales Quote** – (Refer to Page 10)

3.1.01 – Generate DXF Flat Files

3.1.02 – Import DXF Flat File

3.1.03 – Automated Routing Generation

3.1.04 – Perform Manufacturability Test

3.1.05 – Generate CAD Part Parameter Report

3.1.06 – Generate Sales Quote

Section 3.2: Software Configuration

Global Edge® Engineering Assistant is a flexible and highly configurable workflow system that includes the ability to perform the following software configuration:

- **3.2.01 – Setup / Modify Configurator** – (Refer to Page 12)
- **3.2.02 – Update Laser Cut Times** – (Refer to Page 13)
- **3.2.03 – Setup Price Lists** – (Refer to Page 14)

3.2.01 – Setup / Modify Configurator

3.2.02 – Update Laser Cut Times

3.2.03 – Setup Price Lists

Section 3.3: Software Maintenance

Global Edge® Engineering Assistant provides the following software maintenance tasks:

- [3.3.01 – How to Backup Database](#) – (Refer to Page 16)
- [3.3.02 – How to Clear Database Logs](#) – (Refer to Page 17)

3.3.01 – How to Backup Database

3.3.02 – How to Clear Database Logs