# Alibre CAM®

The integrated Machining solution for Alibre Design<sup>™</sup>



## MecSoft Corporation

### Alibre CAM Getting Started Guide

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#### Welcome to Alibre CAM

Welcome to Alibre CAM and thank you for choosing one of most powerful and easy to use complete CAD/CAM packages on the market today.

Alibre CAM is a unique CAM add-on product that runs inside of Alibre Design. This fully integrated product seamlessly integrates Alibre Design's 3D CAD functionality with toolpath generation and toolpath simulation. Alibre CAM's machining technology capabilities enable you to produce toolpaths that you can send to a machine with utmost confidence.

You can work with the native Alibre Design data as well as use any of the data types that can be imported into Alibre Design. Then you can use Alibre CAM with its wide selection of tools and toolpath strategies to create machining operations and associated toolpaths. These toolpaths can then be simulated and verified, and finally post-processed to the controller of your choice.

#### **About This Guide**

Welcome to the Alibre CAM getting started guide. This file contains various tutorials to help you get started with learning Alibre CAM. Each tutorial lesson has two associated Alibre Part files that you can find located in the Tutorials folder under the installation folder of Alibre CAM. The first file is a completed file that contains all of the completed toolpaths and machining operations and represents the file that you should end up with after working through the tutorial. The other file is a starter file that contains only the geometry. Use the completed file as a reference. Copy the starter file and use this file to begin each tutorial.

Good luck and have fun!

#### Where to go for more help

In addition to the information provided in this guide, see the context-sensitive online help for more comprehensive explanations. (Select Alibre CAM from the menu bar and click Help)

If you need additional help, or if you have any questions regarding Alibre CAM, you may contact us via e-mail at <u>support@alibre.com</u> or call our Italian Reseller, Lista Studio srl, Borgo Belvigo 33, 36016 Thiene VI Italy, tel. 0445,382056

Please do continue to visit our home page to learn about the latest updates to Alibre CAM and any other help material.

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