MIP — Design and Manufacturing Solutions for Mechanical and Electrical Engineers

Creo Elements/Direct LISP Introduction

Curriculum Guide

Course Code: M908W (Internet version)

Course Length: 4 days each time 4 hours/day through internet

Overview

In this course the students will learn the basic methodologies, options and programming commands of Creo Elements/Direct LISP.
For every topic the students will be also instructed on tips and best practices.

Course Objectives

This course will provide students with:

- An understanding of Basic of LISP inside Creo Elements/Direct.
- An understanding of the advantages of programming with LISP language.
- An understanding of using Creo Elements/Direct Modeling commands inside LISP.

At the end of the training, students will have enough informations to write basic LISP examples for Creo Elements/Direct.

Prerequisites

- The student must be able to have an understanding of programming concepts.
- The student must have current experience with Creo Elements/Direct Modeling.
- Prior use of another 3D CAD system is helpful, but is not required.

Audience

- Programmers
- Mechanical engineers

Content