

Learning Module

XFlow Single Phase Flow

This course introduces the features of the Single Phase solver in XFlow and covers how to set up simulations using this solver.

Objectives

Upon completion of this course you will be able to:

- Understand different features of XFlow Single Phase solver.
- Use different applications of XFlow Single Phase solver.
- Set up an external and internal subsonic single phase simulation in XFlow.
- Postprocess an external and internal single phase simulation in XFlow.

Knowledge Prerequisites

Before taking this course the completion of the following prerequisite courses (or equivalent knowledge) is required: - XFlow Introduction.

Contents

Overview - XFlow Single Phase Flow
Single Phase

Brands

Simulia

Available Releases

SIMULIA 2019, SIMULIA 2018

Duration

3 hours

Discipline

XFlow

Language(s) for selected release

English