

SIMULIA EXERCISE HUB: PRACTICE. APPLY. PROGRESS.

Workshop Preliminaries with Structural Simulation

Duration: 30 min

Discipline: Structures

Level of Difficulty: Fundamental

Product: Structural Scenario Creation/Mechanical Scenario Creation

Role: This exercise is intended for Structural Mechanics Engineer, Structural Performance Engineer, Additive Manufacturing Analysis Engineer, Durability Performance Engineer, Durability and Mechanics Engineer, Structural and Durability Engineer

Workshop Overview: To ensure a smooth start in simulation workflows, this initial hands-on exercise guides learners through the steps needed to access and configure their environment on the **3DEXPERIENCE** platform—whether working on the cloud or on-premise.

The objective is to make sure each learner is correctly logged in, with the appropriate role and collaborative space selected, so they are ready to begin simulation activities.

In this activity, learners will:

- Log in to the platform (cloud or on-premise)
- Select or create a collaborative space
- Assign the correct role (Leader)
- Create a shortcut for quick access in future sessions

Where to Find This Exercise? This hands-on activity is part of the Structural Simulation Essentials eLearning module. To access it on [Eduspace](#)

1. Go to the **Introduction** section
2. Open **Lesson W1—Getting Started with the 3DEXPERIENCE platform**

Keywords: 3DEXPERIENCE platform, Simulation, Modeling, Structural Simulation, Physics Simulation, SOLIDWORKS, CATIA V5, Geometry, Finite Element Analysis, Multi-disciplinary Simulation

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