

# MATLAB - Structures and Handles

Author: Rajesh Bhaskaran, Cornell University

[Overview](#)

[1. Creating a structure for one element](#)

[2. Creating a structure for two elements](#)

[3. Structure of handles](#)

[Comments](#)

## Structures and Handles

### Tutorial Overview

The *redAnTS* toolbox for MATLAB stores data using "structures". This tutorial gives you an introduction to structures and shows you how you can retrieve data from and provide data to *redAnTS*. It uses version 7.4 of MATLAB.

### Solution Steps

This tutorial is divided into the following steps:

- Step 1: Creating a structure for one element
- Step 2: Creating a structure for two elements
- Step 3: Structure of handles

### Conventions Used

In this tutorial, items and options appearing within the *MATLAB* graphical user interface are denoted in ***purple, italic, and bold***.

Text and numbers that need to be entered are indicated in `Courier font`.

[Go to Step 1: Creating a structure for one element](#)

[Go to all MATLAB Learning Modules](#)