# EA Scripting Workshop

> This workshop teaches delegates how to write scripts to control and update models in Enterprise Architect. Delegates use VBScript to automate repetitive tasks such as updating tagged values, to manipulate diagrams and to perform a complex search and display results.

**Location:** Webinar

**Time:** 1 day – see public schedule for dates and times

**Cost:** £250 + VAT per delegate (7 delegates maximum)

**Prerequisites:** A good working knowledge of Enterprise Architect is helpful. Some basic programming experience is also helpful, but not essential.

**Equipment:** To attend this webinar delegates require a PC or laptop running Enterprise Architect (corporate edition or higher) with an Internet connection (a headset can be helpful). If you wish to test your environment join a test WebEx meeting: https://www.webex.com/test-meeting.html

A trial version of Enterprise Architect is fine for training and can be downloaded from Sparx Systems website: www.sparxsystems.com/products/ea/trial.html. It is also helpful to have a mouse as this makes creating diagrams much easier.

**Course Style:** 40% theory, 60% practical
This workshop comprises a set of targeted hands-on exercises to allow delegates to become confident using scripts to control and update models in Enterprise Architect.

**Delegate Handouts:** Each delegate receives a booklet containing all the workshop slides and comprehensive theory notes which form excellent reference material. Booklets also contain exercises and suggested solutions. Following successful completion of the workshop each delegate receives a certificate.

## Course Modules:

| | | | Theory | EA | Notation | Exercise | Hands-on |
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| HIPPO 00 | Introduction | ½ hour | | | | | |
| HIPPO W62 | EA Internal Scripting Workshop | 6 hours | | | | | |

## Modules

| HIPPO 00 | Introduction |
|---|---|
| | ½ hour |

- Delegate background and objectives
- Timetable and course outline

| HIPPO W62 | EA Internal Scripting Workshop |
|---|---|
| | 2 hours |
| EA Hands-On Exercises | 4 hours |

- Write scripts to control and update EA models
- Write a script to update tagged values
- Write a script to manipulate diagrams
- Write a script to perform a complex search