

# HALion Script Home

## Getting Started

This section provides general information about HALion Script and the Lua scripting language. Links for learning more about Lua can be found in [What is HALion Script?](#).

## HALion Script Reference

The classes and functions of the HALion Script language are described in the [Class Reference](#) and on the [Reference](#) pages. Many of the descriptions provide small code examples. For more details, see [Exploring the Code Examples](#).

## Advanced Topics

This section provides information about the inner workings of HALion and its implementation of the Lua scripting language. How to protect your work is described in [Protecting Layers](#) and [Managing Script Modules](#).

### Related pages:

- [Getting Started](#)
- [Class Reference](#)
- [Reference](#)
- [Advanced Topics](#)

## Getting Started

- [What is HALion Script?](#)
- [Exploring the Code Examples](#)
- [Lua Syntax Highlighting](#)

## HALion Script Reference

- [Class Reference](#)
- [Reference](#)

## Advanced Topics

- [Working with Objects](#)
- [Working with UI Scripts](#)
- [Threads in HALion](#)
- [Script Initialization](#)
- [Creating Parameters](#)
- [Working with Parameters](#)
- [Using Slot Local Variables](#)
- [Protecting Layers](#)
- [Managing Script Modules](#)
- [Debugging with LDT](#)