

Rogue Wave Software

Elixir Enterprise 2016

Quick Start Guide

This guide details a typical installation for Rogue Wave Elixir Enterprise.

This Quick Start Guide explains how to install all components and products, regardless of what components or products the user has purchased.

Product Overview

Rogue Wave Elixir Enterprise provides Flex developers an extensive collection of interactive components helping end users to understand information quickly, react faster, and make better decisions.

Rogue Wave Elixir Enterprise is composed of three parts:

- Diagramming components: To create diagram-based visualization and editing interfaces.
- Gantt chart components: To create plans and schedules, and for project management applications.
- General-purpose controls: To provide innovative user interface controls that cover most traditional data display requirements.

Prerequisites

Elixir requires one of the following Flex SDKs:

- [Adobe® Flex® SDK 4.6](#)
- [Apache Flex® 4.15](#)

In order to target Adobe AIR, an Adobe AIR SDK compatible with Elixir is required:

- [Adobe® AIR® SDK version 3.1 or above](#)
- or use the one provided by the Apache Flex SDK installer

AIR is no longer supported by Elixir on Linux platforms since Adobe® does not provide an AIR runtime after the 2.6 version on Linux on the day of this release.

When using Adobe® Flash Builder or Eclipse augmented by the Flash Builder plugins, the Elixir installer can deploy additional tooling and documentation through plugins. For Eclipse, it supports only versions compatible with Adobe® Flash Builder assistant for Eclipse integration. More information is available on:

- [Adobe Flash Builder 4.7](#)

In order to execute applications, Elixir requires one or more runtimes with at least the following versions:

- a [Flash Player 11.1 or above](#)
- if relevant, an [AIR runtime \(3.1 or above\)](#)

How to Install

Step 1: Access software and documentation

Using the email from Rogue Wave with account details, log into the FTP site, accept the License Agreement, and then download the file(s).

This product offering includes:

- A download file that contains the Quick Start Guide (this document) and all the required files to install the licensed component(s) or product(s) on Linux, Mac OS, and Microsoft Windows systems.
- Installation instructions are given in the installer Setup program.

The complete product documentation is installed as part of the Rogue Wave Elixir Enterprise installation.

Step 2: Confirm hardware and system configuration

To confirm the [supported system requirements](#) go to the product line and version of interest, and select 'Supported Platforms' or refer to the Prerequisites section.

Step 3: Install Rogue Wave Elixir Enterprise

To install Elixir, use one of the available installers:

- On Linux: `RogueWaveElixir_2016_Linux.run`
- On Mac OS: `RogueWaveElixir_2016_Mac.zip`
- On Windows: `RogueWaveElixir_2016_MSWin.exe`

To control the integrity of the installer archive the checksum of the installer can be verified by comparing the contents of the delivered signature file with the value returned by running the checksum tool on the installer archive:

- Windows: [fciv](#)
- Linux: `md5sum` or `shasum`
- Mac: `md5` or `shasum`

The installer supports 2 modes of installation, the recommended UI mode that proposes instructions and options, and the command line mode where options are passed using arguments depending on the installation type.

On MacOSX, to access the installer, first unzip the archive with the built-in application (double click on the archive `RogueWaveElixir_2016_Mac.zip`). To install the product using the recommended UI installer, execute the application. To perform the installation from the command line, navigate to "`Elixir_4.0_Mac.app/Contents/MacOS`" and use the script "`installbuilder.sh`".

The installer proposes the following options:

- Command line installation

To start the installation in command line mode, provide the following argument:
`--mode unattended`

- **Installation language**
Elixir is provided both in English and Japanese. To install the Japanese version of the documentation and samples, the installation must be performed in Japanese.

Optional command line argument: `--installer-language <language>`
where `<language>` is either `en` for English or `ja` for Japanese. If the argument is not provided, the installation is performed in English.
- **Installation directory**
This option defines the path where Elixir will be installed.

Optional command line argument: `--prefix <installation directory>`. If the argument is not provided, the installation directory is system dependent: in 'Program Files' on Windows, in 'Applications' on Mac OSX, in the user home directory on Linux.
- **Flex Builder**
If Adobe® Flash Builder, or Eclipse containing the Flash Builder plugins to develop Flex applications, is installed use the relevant option.

Optional command line argument: `--flexbuilder-type <installation type>`
where `<installation type>` is one of:
 - `Standalone` to install documentation and tooling in Adobe® Flash Builder,
 - `Eclipse` to install documentation and tooling in Eclipse,
 - `None` when none of the other 2 is relevant.
 If the argument is not provided, the installation type defaults to `Standalone` on Windows and Mac, and `None` on Linux.
- **Adobe® Flash Builder Installation Directory**
This option is only relevant if the Adobe® Flash Builder option has been selected during the Flex Builder step. Use the folder where Adobe® Flash Builder is installed.

Optional command line argument: `--flexbuilder-dir <installation directory>`
where `<installation directory>` is the installation directory of Adobe® Flash Builder. This option is only applicable if the `--flexbuilder-type <installation type>` has been used with `<installation type>` set to `Standalone`.

If the argument is not provided, the `<installation directory>` value defaults to `"/Applications/Adobe Flash Builder 4.7"` on Mac OSX, resolved dynamically using the registry on Windows, and `"~/Adobe/Adobe Flash Builder 4.7"` on Linux.
- **Eclipse Installation Directory**
This option is only relevant if the Eclipse option has been selected during the Flex Builder step. Use the folder where Eclipse is installed.

Optional command line argument: `--eclipse <installation directory>`
where `<installation directory>` is the installation directory of Eclipse. This option is only applicable if the `--flexbuilder-type <installation type>` has been used with `<installation type>` set to Eclipse.

If the argument is not provided, the `<installation directory>` value defaults to `/Applications/Eclipse` on Mac OS X, `c:\Eclipse` on Windows, and `~/Eclipse` on Linux.

More information

Consult the following for additional information:

- Elixir comes with extensive documentation in the `<installation directory>/doc`
- Rogue Wave Visualization for Flex [product pages](#)
- Rogue Wave Software [Support](#)
- Rogue Wave [User Forums](#)

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