



# STINGRAY STUDIO 12.0 RELEASE NOTES

## **Stingray® Studio**



# Introduction

## In this Document

These release notes contain a summary of new features and enhancements, late-breaking product issues, migration from earlier releases, and bug fixes.

For change logs or other information on previous releases, please contact Technical Support.

---

**NOTE >>** Rogue Wave products may contain undocumented interfaces. These interfaces are not supported for general use and may be changed or removed from release to release.

---

**NOTE >>** PLEASE NOTE: The version of this document in the product distribution is a snapshot at the time the product distribution was created. Additional information may be added after that time because of issues found during distribution testing or after the product is released. To be sure you have the most up-to-date information, see the version of this document on the Rogue Wave web site:

<http://www.roguewave.com/help-support/documentation/stingray>

---



# New Features

## Updated Platform Support

Specific platform information is not included in this document. Please see the Supported Platforms at <http://www.roguewave.com/products-services/stingray>. Select the *Learn more about supported platforms* link. Note that the support matrix document displays **bold** text for any updates added in the current release.

In this release, we have removed all MSVS 2010 solutions, projects, etc. However, all documentation, other than this document, have **not** been updated with this change.

Note that this version supports the latest **Visual Studio 2015** as well as **Windows 10**.



# Bug Fixes

## Build Wizards

- Fixed misleading text in Foundation Build Wizard's last dialog screen [SRSTUDIO-2459]
- Build Wizards require Run As Administrator. If they are not Run As Administrator from the Start Menu or any of the subdirectories, the build wizards fail to run properly. [SRSTUDIO-4823]

## Objective Grid

- Fixed Excel Read/Write samples to prevent runtime crashes [SRSTUDIO-2754]
- Corrected PrintPreview ANSI build configurations. [SRSTUDIO-2755]

## Stingray FoundationEx Library (SFLEx)

- Adjusted FoundationEx vcproject files to create appropriate \*.pdb files [SRSTUDIO-3095]
- Fixed runtime crash when BackstageViewExsample run more than once. [SRSTUDIO-4390]

## Objective GridEx

- Fixed Excel Read/Write samples to prevent runtime crashes [SRSTUDIO-2754]
- Corrected ANSI build configurations in PrintPreview sample. [SRSTUDIO-2755]

# Limitations

## Installation

### General Installation Issues

---

**NOTE >>** Each Stingray Studio release is a replacement for, not an upgrade to, the previous version. Always perform an installation into a new area, and not into the same install directory as a previous version.

---

## Objective Grid for Microsoft.NET

- Objective Grid for Microsoft .NET has been tested with .NET Framework 4.0 ONLY

The default .NET framework selected by Visual Studio 2015 is 4.6.

However, the Objective Grid for Microsoft .NET component in this release does not yet support this framework. Make sure to select the 4.0 framework.

# Late Breaking Changes

- Stingray Studio Reference Guide link in Studio Assistant

The filename was changed to `Stingray_Studio_Reference_Guide.chm`. Previously this document did not contain underscores. As a result, when clicking on the button Reference in the Stingray Guides group in the Studio Assistant application, a message appears stating "Cannot find file". To fix this, simply rename the above chm file with spaces instead of underscores.

# Documentation

## User Guide Links [SRSTUDIO-4893]












The PDF version of the Stingray Studio User Guides contains working, active URL links. However, the HTML version of the Stingray Studio User Guides contains correct but static text for the URL links. Copying and pasting the URL from the HTML version into a web browser works correctly.

## Obsolete table information in Getting Started: Chapter 3 Directory Organization: Subsystems and Packages [SRSTUDIO-4895]

The ChartEx, EditEx, ToolkitEx and ViewsEx subsystems listed in the table in this section do NOT ship at all.

## Obsolete table information in Getting Started: Chapter 3 Directory Organization: Top-Level Directories [SRSTUDIO-4896]

The directories shown in the table are incomplete. The complete Top-Level Directories for this release look like:

Name
 Bin
 COMServers
 Docs
 Include
 Lib
 Objective Grid for Microsoft .NET
 Regex
 RWUXTheme
 Samples
 Src
 Utils

## Obsolete table information in Getting Started: Chapter 3 Directory Organization: Documentation [SRSTUDIO-4897]

The DOCS content structure has changed as of this release. The DOCS content is current. The new structure contains the subdirectories, HTML and PDF, respectively. You may access all HTML content from the single index.htm page located in the HTML directory.

**Omitted information in Getting Started : Chapter 4 Migrating Applications to Stingray Studio : Migrating to MSVC 2010 or Later from Earlier Versions : Specific Issues : The Multi-byte Character Set is No Longer Available with MFC 12.0 [SRSTUDIO-4898]**

The paragraph omits new information with regard to MSVS 2015 and the MBCS for this compiler. The MBCS libraries are NOT a separate installer as in previous MSVS installations. The MSVS 2015 MBCS libraries are now available when the checkbox in the MSVS 2015 installer is checked. Stingray Studio libraries require these libraries and we strongly recommend their installation in order for Stingray Studio libraries to build correctly.

**Obsolete information in Objective Grid : PART I User's Guide : Chapter 11 Build and Runtime Troubleshooting [SRSTUDIO-4899]**

The first two items with regard to ODBC/ADO libraries and gxall.h are obsolete.



Rogue Wave provides software development tools for mission-critical applications. Our trusted solutions address the growing complexity of building great software and accelerates the value gained from code across the enterprise. Rogue Wave's portfolio of complementary, cross-platform tools helps developers quickly build applications for strategic software initiatives. With Rogue Wave, customers improve software quality and ensure code integrity, while shortening development cycle times.© Rogue Wave Software, Inc. All Rights Reserved