

SwiftCG, SwiftCG+, SwiftPreview

Installation Guide

DATE	25/02/2023
PRINCIPAL AUTHOR	S.Hart
SECONDARY AUTHORS	
VERSION	v2.0
UPDATE	

Overview

This manual details the installation procedures for SwiftCG, SwiftCG+(Edit3D) and SwiftPreview (TogRender). Note that there are differences between the requirements for these two products.

Reference will be given to other documents for Licensing and Video installations

General Guidelines

Please observe these guidelines. Observation of these simple guidelines will avoid many typical installation problems.

- The user account name MUST have Admin rights
- The user account name MUST NOT contain spaces or any non-English characters
- The software is installed for a SINGLE user (the installer)
- User directory parameters are set at the time of installation
- The software can only be used on the PC on which it is installed (no network access), unless a network license has been installed.
- The screen resolution MUST be 1920 x 1080 (or 1920 x 1200)

Prerequisites

Supported Platforms

Please consult RTSW website for suitable hardware configurations:

https://rtsw.co.uk/support/recommended-hardware/

Supported Operating Systems

- The installation procedure is common for Window OS variations, At this time the following OS's are supported
- Windows 10 x64
- Windows 11 x64
- Windows Server 2016 R2 x64
- Windows Server 2019 x64

nVidia Graphics Card Drivers

A suitable nvidia graphics card should be installed. Only nVidia is supported.

These may be obtained from the Nvidia website - www.nvidia.com

Please check the driver against the card you are using

RT Software Security Key

You will need a license in order to be able to launch the software. These can be obtained from your account manager or by contacting sales@rtsw.co.uk.

License Installation

Once you have your license - please refer to the separate document for installation instructions here:

https://rtsw.co.uk/document/software-licensing/

Obtaining the Installers

The installers for SwiftCg may be obtained from 2 different places - either our website or our FTP. Installers for SwiftCG+ can only be obtained from our ftp.

Website - SwiftCG Only

rtsw.co.uk

Installers are located here:

https://rtsw.co.uk/software-downloads/#tab-3

FTP - SwiftCG/SwiftCG+/SwiftPreview

The installers required for both Swift CG and SwiftCG+ may be obtained from RTSoftware FTP download site. In order to gain access to this you will need to be assigned a login. You can get this by contacting your account manager or emailing sales@rtsw.co.uk.

As well as providing access to the most recent versions of our software, you can also use your account to upload/download material to us for support and customer related issues.

Our FTP login is here:

https://ftp.rtsw.co.uk/WebInterface/login.html

All installers are located in sub-folders. These are labeled as follows:

• Downloads/Releases/<main version>/<sub version>/<operating system>

For example, at the time of writing the latest versions are:

• Downloads/Software Releases/4.6.5/4.6.5_r30938/windows-x86_64

Locate the appropriate release and download the required installers.

The following lists the installers needed for tOG, tOG Edit and tOG Sports and the order in which you should install them:

If you are installing an AJA video card, download the AJA installer:

• Ajadriver-16.2.0-windows-installer.exe

If you are installing Mellanox DPU for 2110 download

• rivermaxdriver-1.9.23-windows-installer.exe

If you are installing SwiftPreview download

• togRender-4.6.5_r30938-windows-installer.exe

If you are installing SwiftCG download

• Swift-4.6.5_r30938-windows-installer.exe

If you are installing SwiftCG+ download

- togpre-4.6.5_r29897-windows-installer.exe
- tog-4.6.5_r30938-windows-installer.exe

• Cre	eate Folder 🛛 📑 Download 📎 User Options 🔤 Search 📋 Paste 🕠		
₹[Add files		
Filter:	Clear 🌼 Select 🗦 Show 100		
16 Ite	ms (16 Files)		
	ame		
	adlinkdriver-5.03_1-windows-installer.exe		
	ajadriver-16.2.0-windows-installer.exe		
	CefBrowser-4.6.5_r30938.zip		
	dvsdriver-4.3.5.4_1-windows-installer.exe		
	rivermaxdriver-1.9.23-windows-installer.exe		
	RT_OEM_DLL-4.6.5_r30938.zip		
	RT_Plugins-4.6.5_r30938.zip		
	swift-4.6.5_r30938-windows-installer.exe		
	tog-4.6.5_r30938-windows-installer.exe		
	togFoxx-4.6.5_r30938-windows-installer.exe		
	TOGMediaWatcher-4.6.5_r30938-windows-installer.exe		
	togpre-4.6.5_r29897-windows-installer.exe		
	togRender-4.6.5_r30938-windows-installer.exe		
	TogRepository-4.6.5_r30938-windows-installer.exe		
	togsports-4.6.5_r30938-windows-installer.exe		
	togsportsdatabase-4.6.5_r30938-windows-installer.exe		

Installation

Once you have downloaded the necessary installers you are ready to proceed.

If you are installing an AJA card for SDI or a Mellanox DPU for 2110 install these first. Refer to the AJA/Mellanox installer instructions on how to do this and in addition, how to set up the cards themselves.

SwiftCG

Double click the installer to launch.

• Swift-4.6.5_r30938-windows-installer.exe

🚨 Setup	– 🗆 🗙
	Setup - Swift 4.6.5_r30938
	Welcome to the Swift 4.6.5_r30938 Setup Wizard.
Swift	
	< Back Next > Cancel

Click Next...



Setup		X		
License Agreement		$\mathbf{\Phi}$		
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.				
		^		
RT Software Ltd (RTSW)				
Swift, Tog, Ta	ctic and Associated Products Licence Agreement IMPORTANT			
Terms & Conditions VERSION 2.1	Licence	~		
Do you accept this license?	 I accept the agreement I do not accept the agreement 			
nstalibulider	< Back Next >	Cancel		

Accept the License agreement and press Next

🙈 Setup	—		×
Installation Directory			
Please specify the directory where Swift 4.6.5_r30938 will be installe	d.		
Installation Directory C:\Program Files\swift_4.6.5_r3093			
InstallBuilder			
< Back	Vext >	Can	cel

Press Next

📇 Setup	_	
Ready to Install		$\mathbf{\Phi}$
Setup is now ready to begin installing Swift 4.6.5_r3093	8 on your computer.	
InstallBuilder		
< B	ack Next >	Cancel

Press Next

🚨 Setup		—		×
Installing				
Please wait while Setup installs Swift 4.6.5_r309	38 on your comput	er.		
Install	ing			
Unpacking C:\Program Files\swift	t_4.6.5_r30938\bin\d	qt-mt336.dl	I.	
Installbuilder	< Back	Next >	Cancel	

Setup will install the application

🚨 Setup	– 🗆 X
	Completing the Swift 4.6.5_r30938 Setup Wizard
	Setup has finished installing Swift 4.6.5_r30938 on your computer.
Swift	
	< Back Finish Cancel

Click Finish

Once the application is complete you will see a folder on the desktop



Open this and launch the application using the shortcut:



Swift (4.6.5_r30938) Type: Shortcut



Uninstall Swift(4.6.5_r30938) Type: Shortcut

SwiftCG+

Installing SwiftCG+ requires 2 installers. The form and sequence is the same for both and is identical to the sequence for SwiftCG.

Install the togpre installer first followed by the main tog installer.

- togpre-4.6.5 r29897-windows-installer.exe
- tog-4.6.5_r30938-windows-installer.exe

Once the application is complete you will see a folder on the desktop



Open this and launch the application using the shortcuts:



- Tog Edit this runs SwiftCG+ in edit mode
- Tog Live this runs SwiftCG+ in live mode
- Tog Playout this runs SwiftCG+ in playout mode
- Tog Sports this runs the legacy tOG Sports interface
- Uninstall procedure

SwiftPreview

Installing SwiftPreview is identical to the previous sequences. Run the installer:

• togRender-4.6.5_r30938-windows-installer.exe

Once the application is complete you will see a folder on the desktop



Open this and launch the application using the shortcut:

Name	^
📅 Tog Render (4.6.5	5_r30938)
🕋 Uninstall Tog Rer	nder(4.6.5_r30938)

Uninstall

To uninstall any of the applications, run the uninstaller shortcut in the relevant launch folder.