REX | SOFT CLOUDS

FSX: STEAM EDITION

USER GUIDE

Version Number 4.3.2016.0210

REX SIMULATIONS
FLIGHT SIMULATION SOFTWARE

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Welcome!

We would like to thank you for purchasing REX Soft Clouds for FSX:Steam Edition!

REX Soft Clouds is the new volumetric-like soft cloud texture add-on for FSX:Steam. This soft cloud pack gives a true volumetric feel to your flight simulator clouds!

This package is compiled from years of feedback from current REX customers to meet a specific demand! REX Soft Clouds realistically enhances the cloud environment. Also, you will truly experience better haze and fog generation.

REX Soft Clouds is tailored to low and high-end systems alike.

! IMPORTANT INFORMATION

BELOW ARE IMPORTANT FACTORS IN CONSIDERATION FOR INSTALLING AND OPERATING REX SOFT CLOUDS WITHIN FSX:STEAM

1. REX Soft Clouds is compatible with FSX:Steam Edition.

2. **Due to the simple nature of the Soft Clouds application, there is no backup facility built-in. To maintain a current backup prior to installing soft clouds into the simulator, please locate the 'cumulus01.bmp' file within the SIMULATOR/TEXTURE folder. Copy and paste the cumulus01.bmp file to a safe location.**

3. Due to the extra security measures Microsoft placed on the Program Files (x86) folder, we HIGHLY recommend installing REX outside of this folder! Not doing so may lead to issues with the operation of REX. For Windows 8 users, REX MUST be installed outside of the Program Files (x86) folder.

4. If REX is installed into the program files (x86) directory, UAC (User Account Control) MUST be turned OFF in Windows to allow the proper communication between the two.

5. We recommend turning OFF all virus scanners while FSX:Steam is running.

The most critical settings within FSX:Steam in regards to REX Soft Clouds interaction is the SETTINGS / DISPLAY / WEATHER screen.
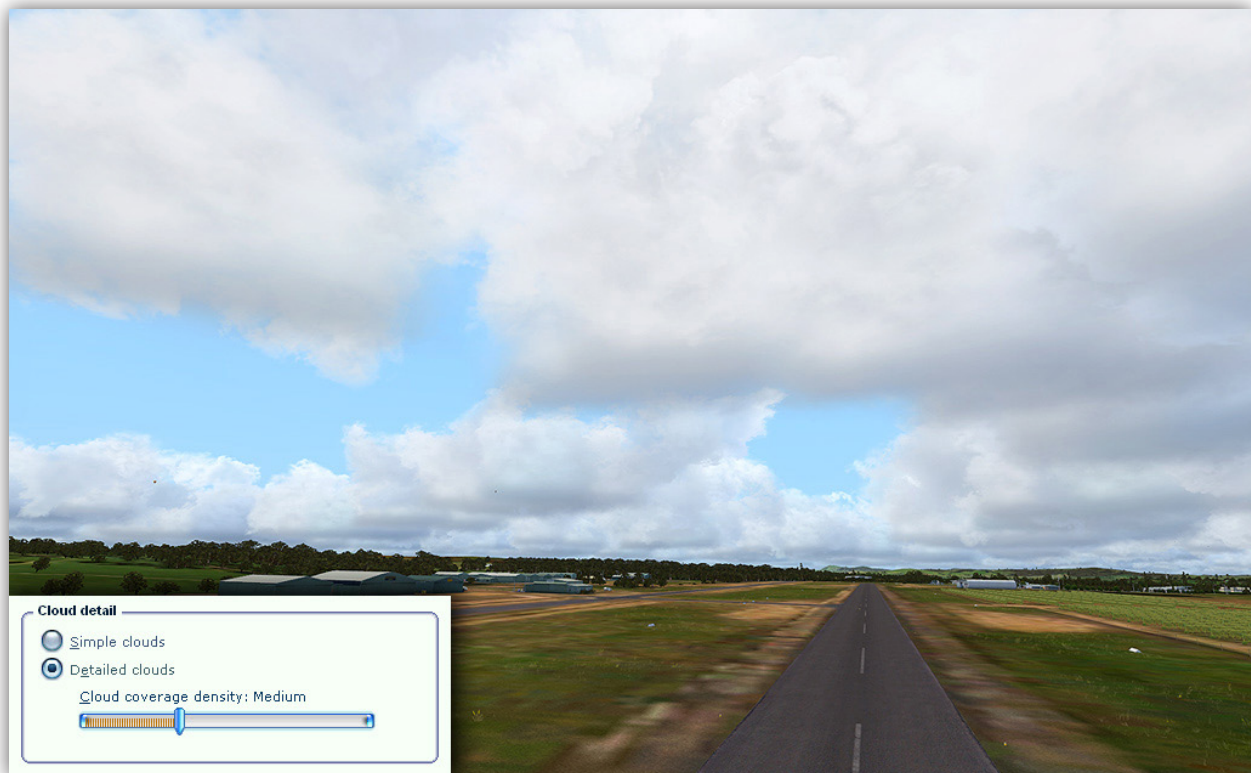
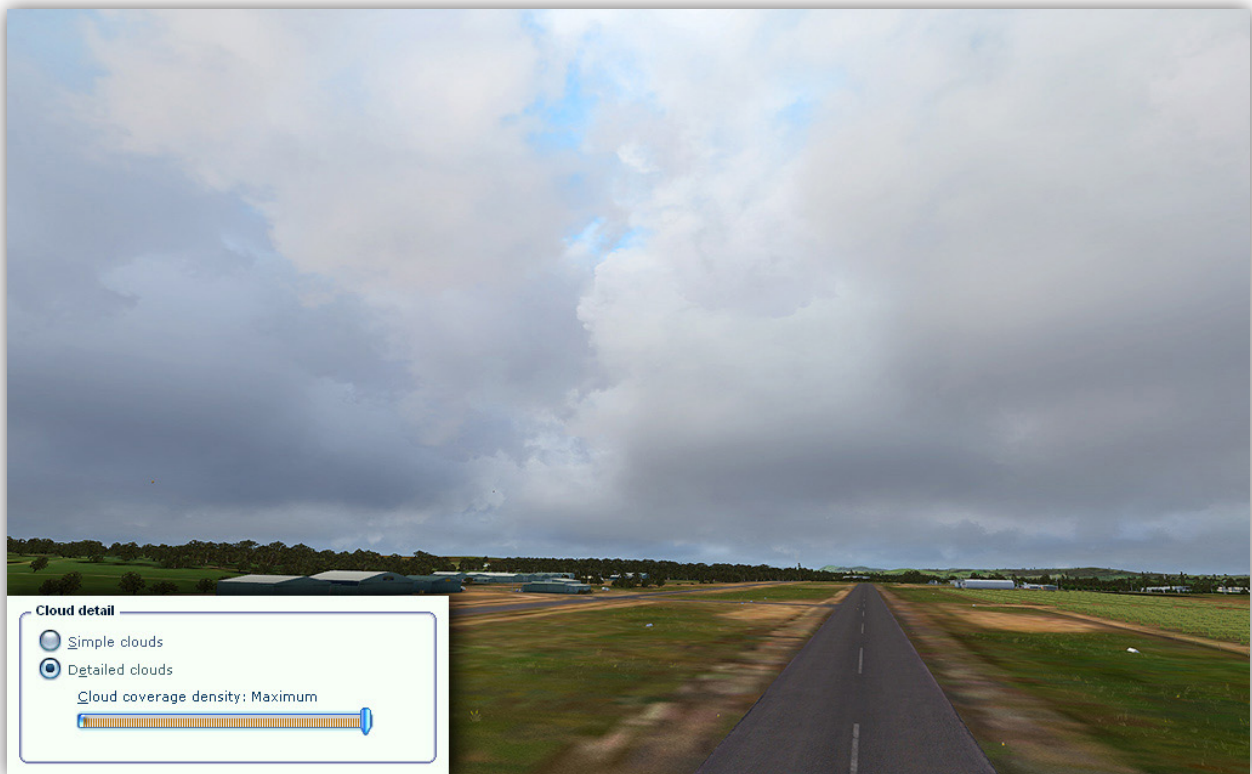**We recommend the following settings:**
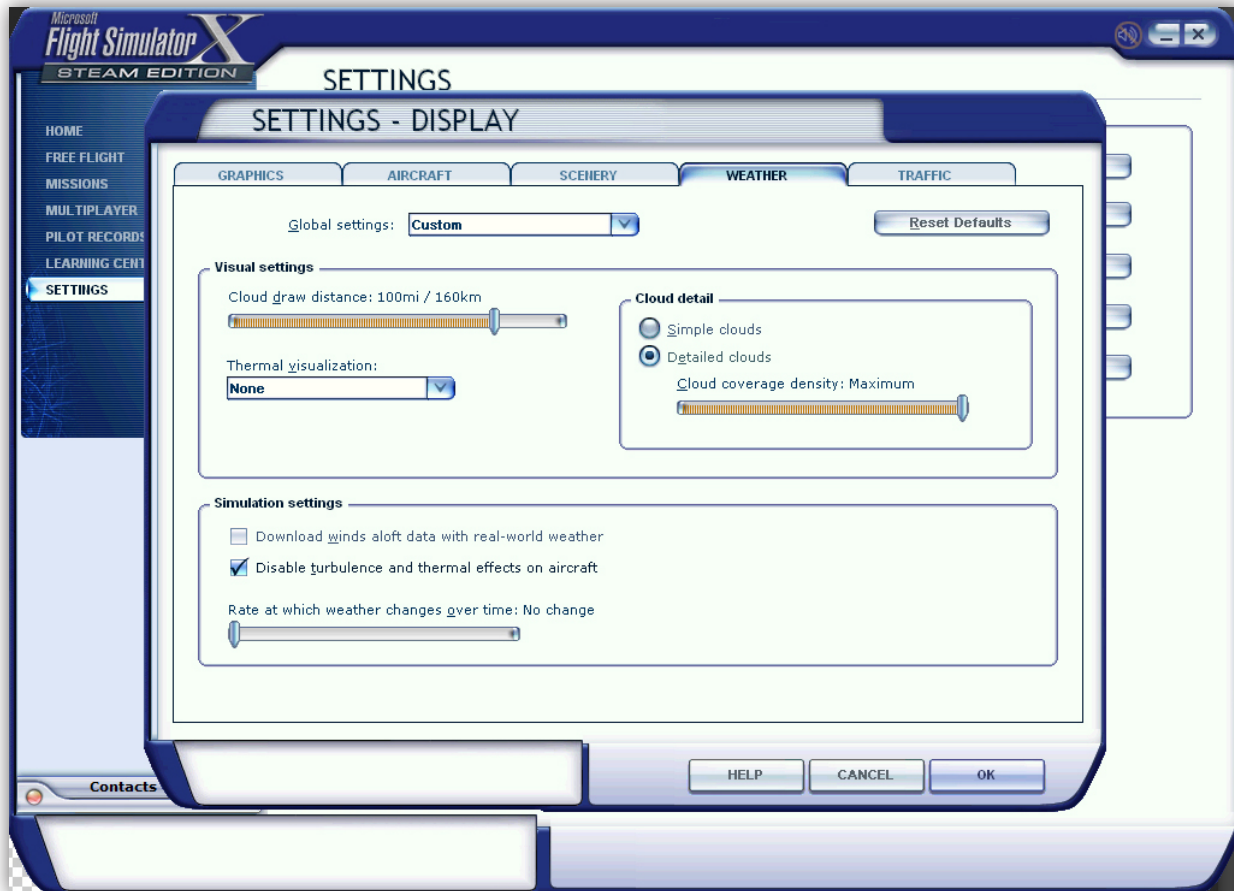
! **IMPORTANT INFORMATION**

Cloud Detail is the single most important area in regards to cloud visuals. If **Simple clouds** is checked, FSX:Steam will NOT utilize REX Soft Cloud textures. Select **Detailed clouds** for full functionality of REX Soft Cloud textures.

NOTE: The **Cloud coverage density** slider presents a VERY important role in terms of visuals. Each screenshot represents the same exact weather, the only difference is the **Cloud coverage densit**y slider setting.

REX | **SOFT CLOUDS** | *FSX: STEAM EDITION*

Cloud detail
- ○ Simple clouds
- ● Detailed clouds

Cloud coverage density: High

Cloud detail
- ○ Simple clouds
- ● Detailed clouds

Cloud coverage density: Maximum

The REX Soft Clouds startup screen *(splash screen)* will fade-in on the desktop.

Once the splash screen disappears, the application fades into view.

Minimize/Quit

This section describes the key navigational elements of REX Soft Clouds.

Located at the top right hand corner of the application screen you will notice a couple of different icons. Each icon represents different elements as described below.

Minimizing REX Soft Clouds

Selecting the ⊖ symbol will minimize the application to the taskbar.

Closing REX Soft Clouds

Selecting the ⊗ symbol will quit the application.

Texture Selection

For ease of use, all texture selection windows were designed to look and function the same. **Within the following example you will notice several navigational aids to assist you with your selection and installation process.**
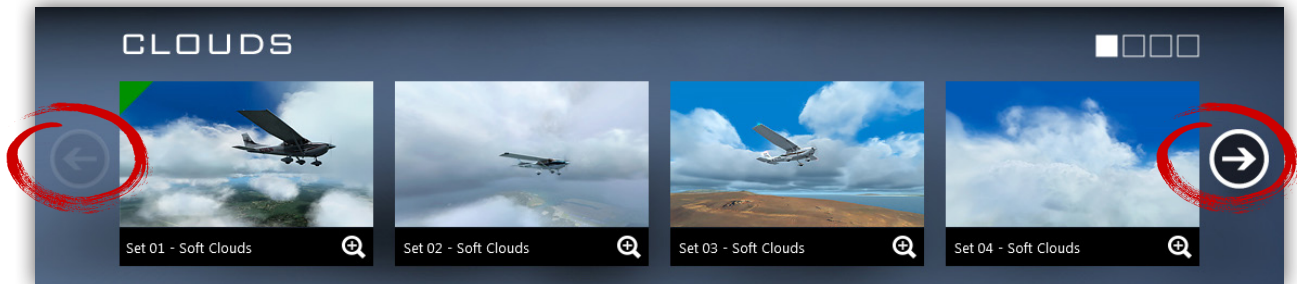

! WARNING
Textures cannot be installed into the simulator while the simulator is running!

Texture Ribbon

The texture ribbon consists of all textures. Four (4) texture sets can be displayed at a time within each bank.

Clicking navigates to the next texture bank.

Clicking navigates to the previous texture bank.

Selecting Textures

To view a texture choice at a larger size, click the image thumbnail within the ribbon or the magnifying glass icon. **This also marks the texture choice ready for installation.**

The selected texture will contain a green triangle at the top left hand side of the image as well as appear in the larger **main preview** area above. This will aid you in knowing which texture is currently selected for install.

Set 04 - Soft Clouds
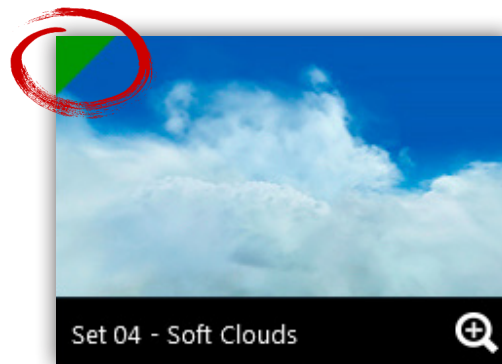
! IMPORTANT INFORMATION

Selecting a texture image does NOT automatically install the texture.

! WARNING

Textures cannot be installed into FSX:Steam while the flight simulator is running!

Installing Textures

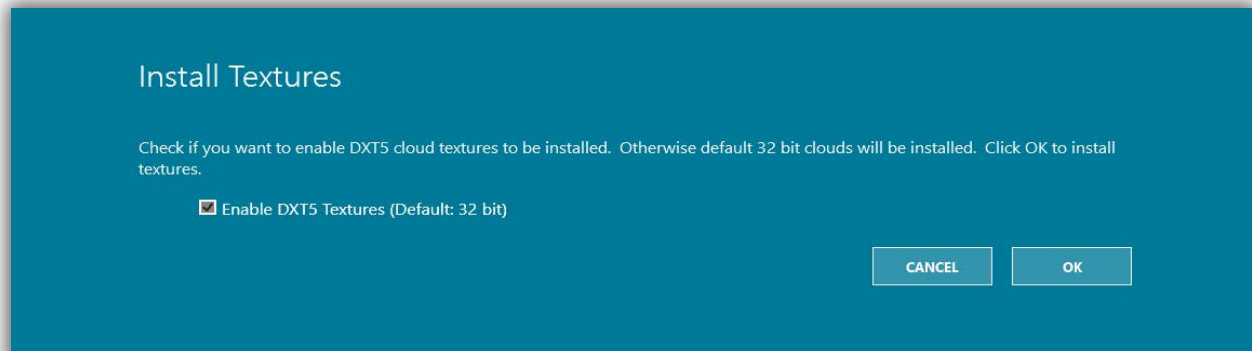Once a small texture thumbnail is selected, the image will be displayed larger within the **main preview** window. You may then choose to install the texture.

Set 01 - Soft Clouds

This low level cloud set includes nimbus, stratus, cumulus, and cumulonimbus textures and is a full replacement of all low level clouds.

INSTALL

SOFT CLOUD PACK

Clicking the **INSTALL** button will alert you, confirming your action of installing textures. A pop-up window will give you the option to install DXT5 textures or continue using the default 32-bit versions. Click **OK** to continue the installation process.

Install Textures

Check if you want to enable DXT5 cloud textures to be installed. Otherwise default 32 bit clouds will be installed. Click OK to install textures.

☑ Enable DXT5 Textures (Default: 32 bit)

CANCEL   OK

Enable DXT3 Textures (Default: 32-bit)

This option allows you to optimize REX Soft Clouds BEFORE replacing flight simulator files. There are selections for 32bit and DXT5. **NOTE: Any changes made to this area will not take affect within the simulator UNTIL the textures are actually INSTALLED into the flight simulator!**

☑ Enable DXT5 Textures (Default: 32 bit)

! IMPORTANT INFORMATION

Since the Soft Clouds are highly optimized, **We HIGHLY recommend NOT enabling the DXT5 texture option.** Although the DXT5 option will optimize clouds further, there are color anomalies present within the DXT5 codec, and might cause undesirable results.

The texture installation process within REX Soft Clouds is instantaneous!

Once all the desired configuration settings are complete, select the **OK** button to install textures into the simulator.

> **!** **IMPORTANT INFORMATION**
>
> **The texture installation process within REX Soft Clouds is instantaneous!**
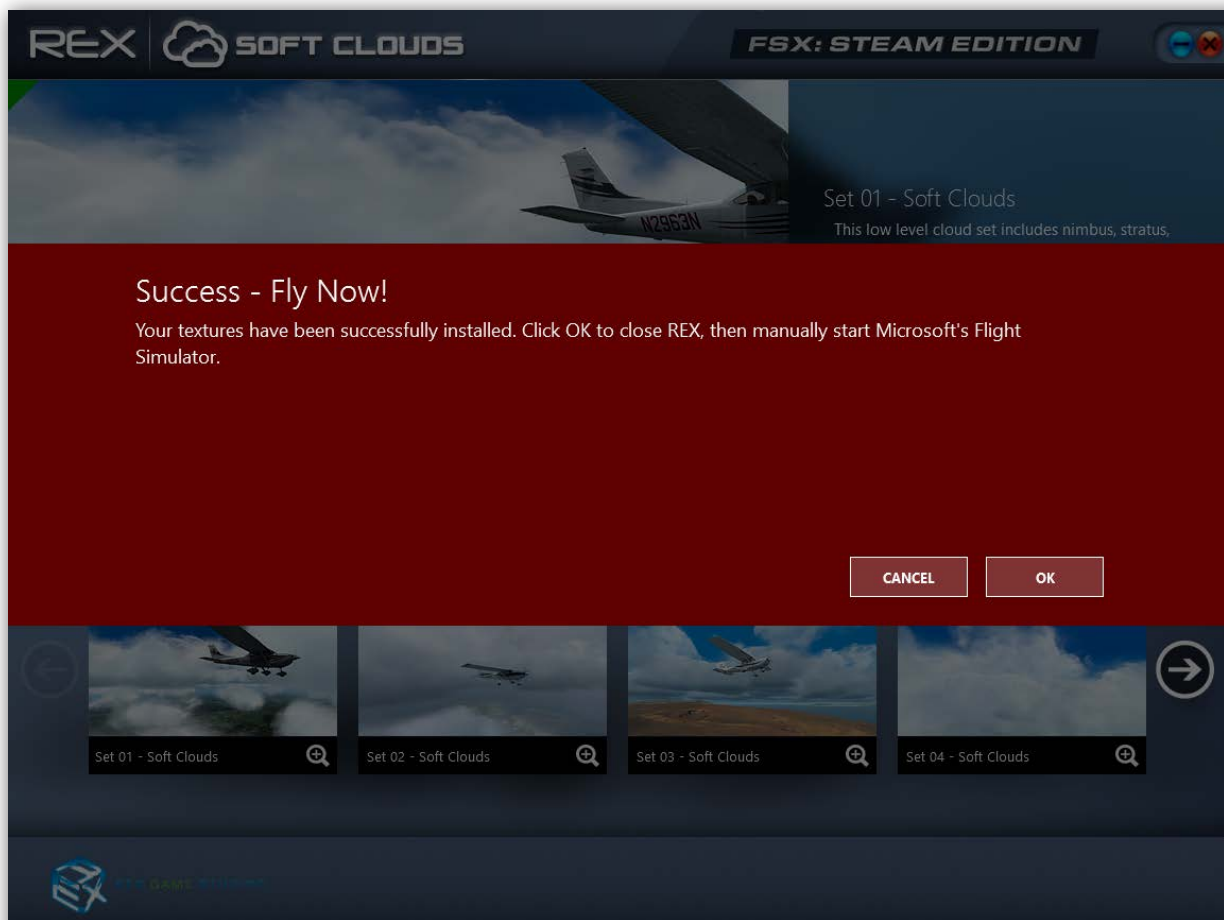
Click the **OK** button to close REX and manually start Microsoft's Flight Simulator - Steam Edition., or click the **CANCEL** button to proceed with other texture selection choices.

Support and Assistance

If you need additional assistance, there are several ways to seek advice or support:

1.) Contact our support forum: (Primary Support Method)
http://www.realenvironmentxtreme.com/forums

We ask that you please search and read through similar help topics **BEFORE** you post a support question. Often you may find that a certain question has already been asked by someone else and the issue has been resolved.

2.) REX Customer Support website
http://www.rexwebservices.com/support

       ✓ Resolve-IT technical support wizard

       ✓ One-on-One personal assistance services

       ✓ Live GotoAssist sessions

       ✓ Video Tutorials

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