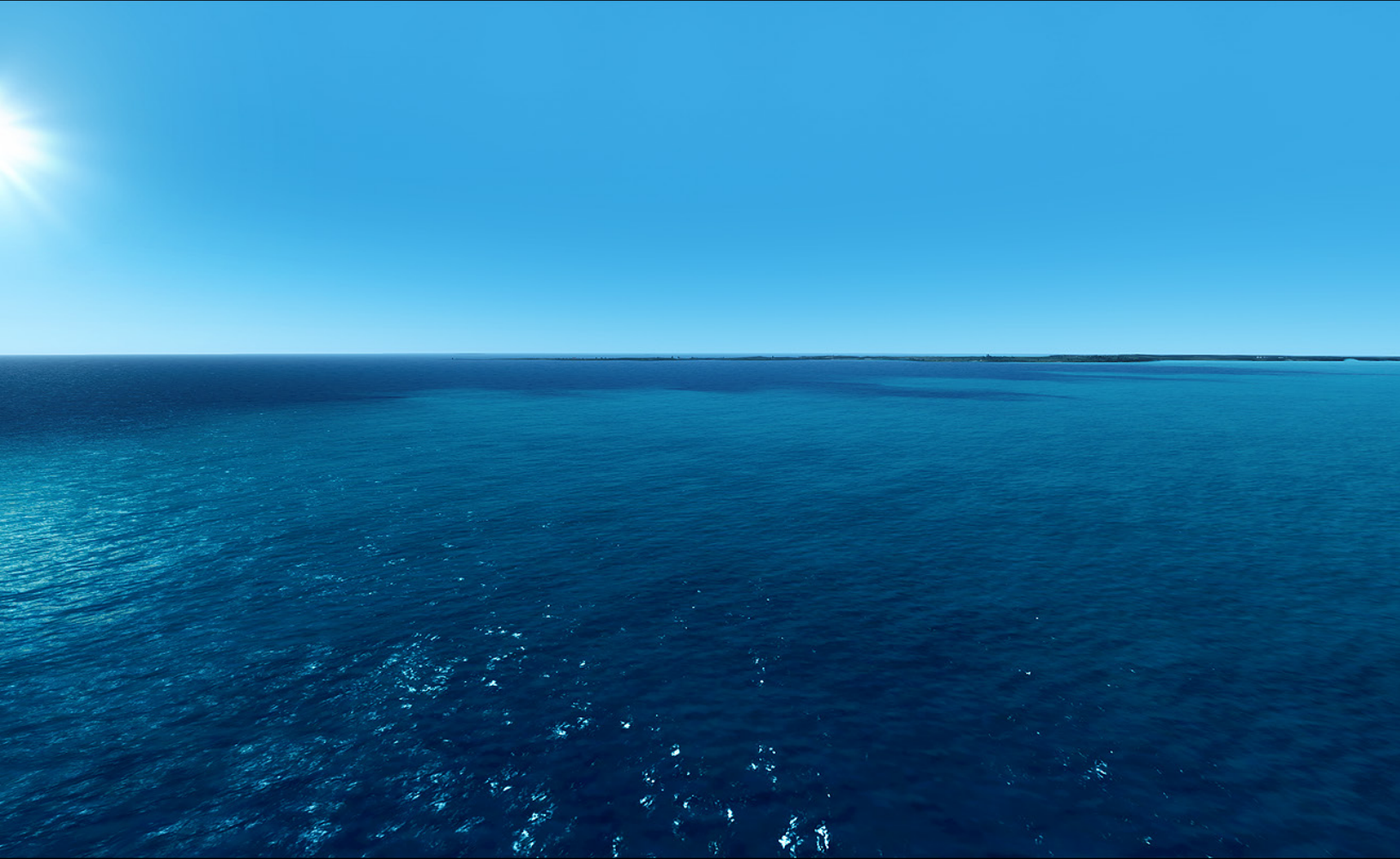


REX4



TEXTURE DIRECT HD



# USER GUIDE

DECEMBER 2013



REX GAME STUDIOS

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# Welcome!

We would like to thank you for purchasing REX4 Texture Direct.

REX4 Texture Direct takes advantage of the new core features of PREPAR3D v2 while enhancing both FSX and PREPAR3D v.1.4. Compiled from years of feedback from current REX users, all facets of the program include desired features, effects, sounds and textures.

REX4 Texture Direct is tailored to low and high-end systems alike, and is comprised of over 16GB of material ranging from standard resolution to high-definition choices.

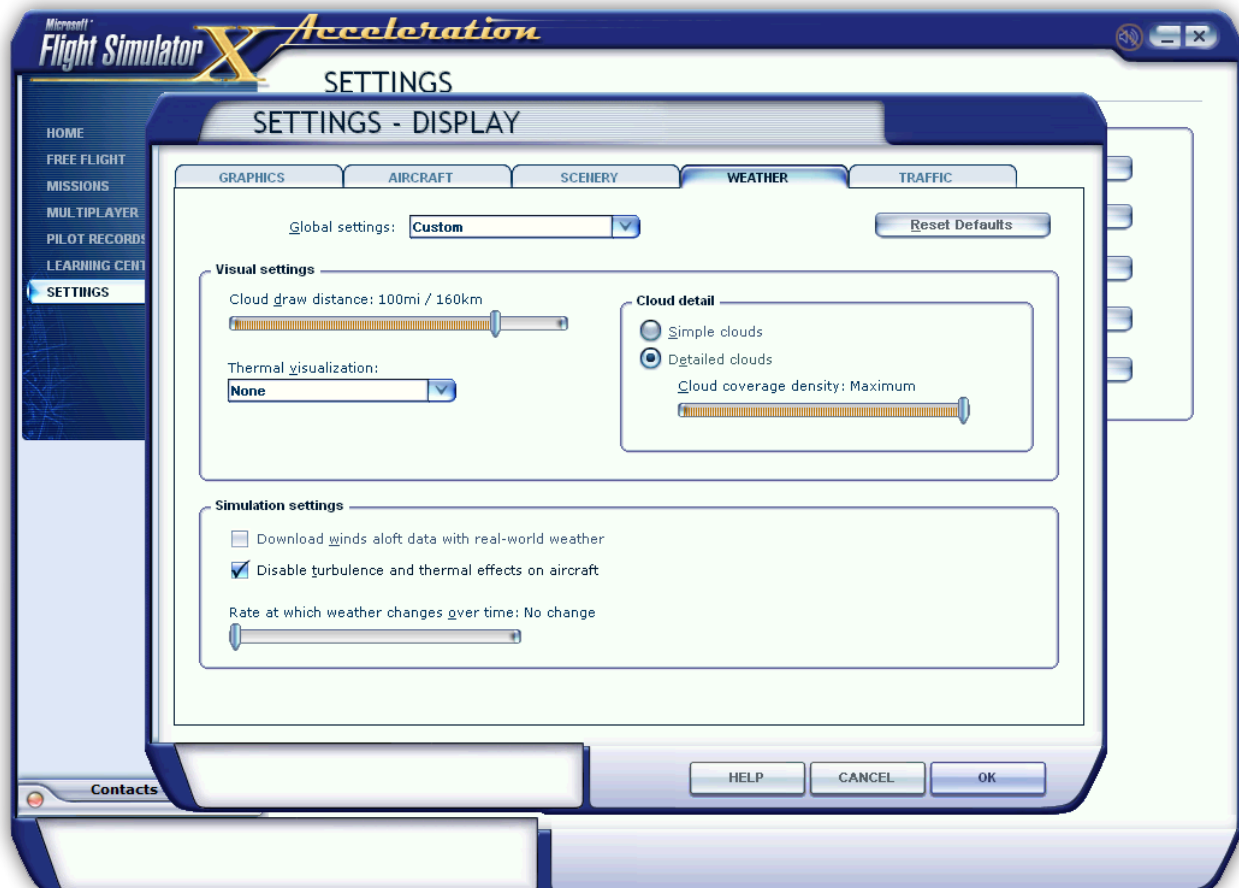
**REX4 Texture Direct is one of four products in the REX4 Direct line.**



## ! IMPORTANT INFORMATION

### BELOW ARE IMPORTANT FACTORS IN CONSIDERATION FOR INSTALLING AND OPERATING REX WITHIN FSX AND/OR PREPAR3D:

1. REX is compatible with Microsoft Flight Simulator X with SP2 or Acceleration Pack and Lockheed Martin's Prepar3D v. 1.3 and above.
2. NEVER install REX into the main FSX or P3D folder.
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, FSX or Prepar3D are 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. IF FSX or Prepar3D is installed in the Program Files folder you may need to set Permissions and Sharing so that REX may write the necessary files into the simulator.
6. We recommend turning OFF all virus scanners while FSX is running.
7. If you wish to view high-definition textures within FSX, you must make sure to set this value in the FSX.cfg and/or the P3D.cfg file. Add **TEXTURE\_MAX\_LOAD=4096** within the GRAPHICS section of these cfg files. This can be located in your c:\Users\\AppData\Roaming\Microsoft\FSX. If the AppData folder is hidden, you will need to change the VIEW settings as outlined here: Open Folder Options by clicking the Start button, clicking Control Panel, clicking Appearance and Personalization, and then clicking Folder Options. Click the View tab. Under Advanced settings, click Show hidden files and folders, and then click OK.



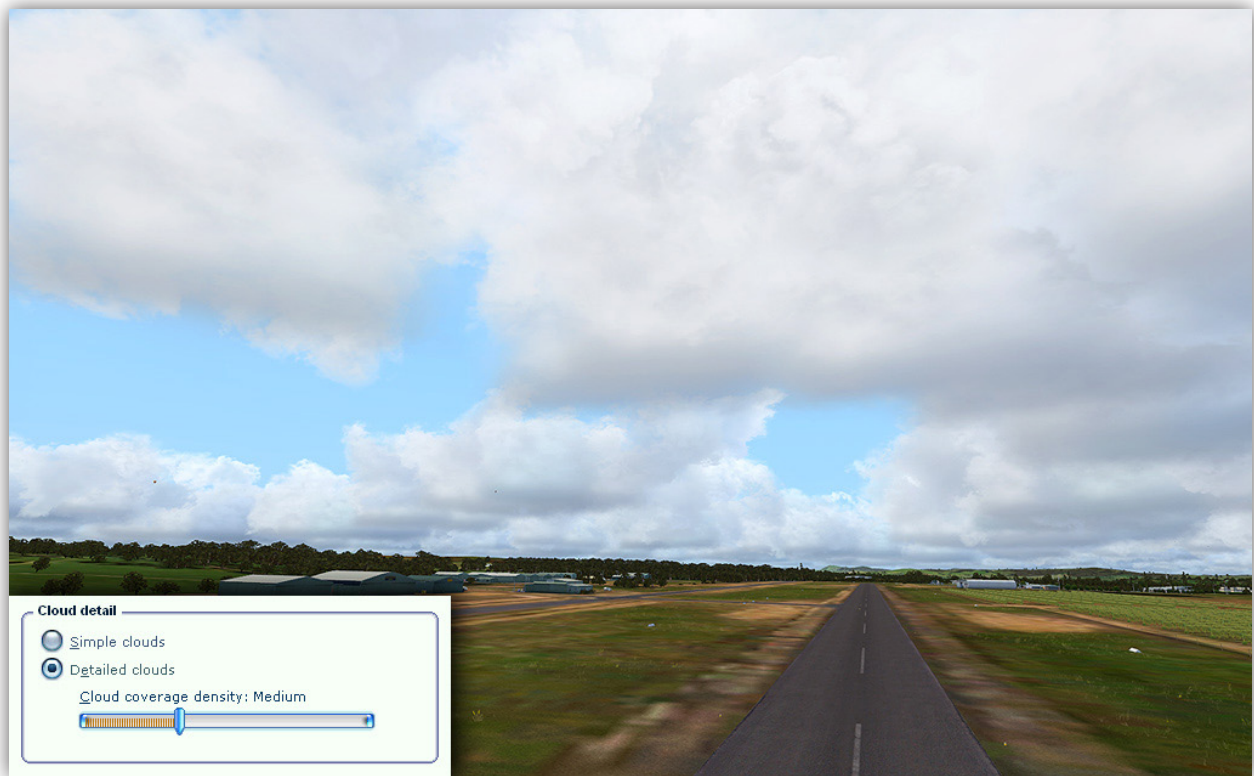
The most critical settings within FSX in regards to REX4 interaction is the SETTINGS / DISPLAY / WEATHER screen.

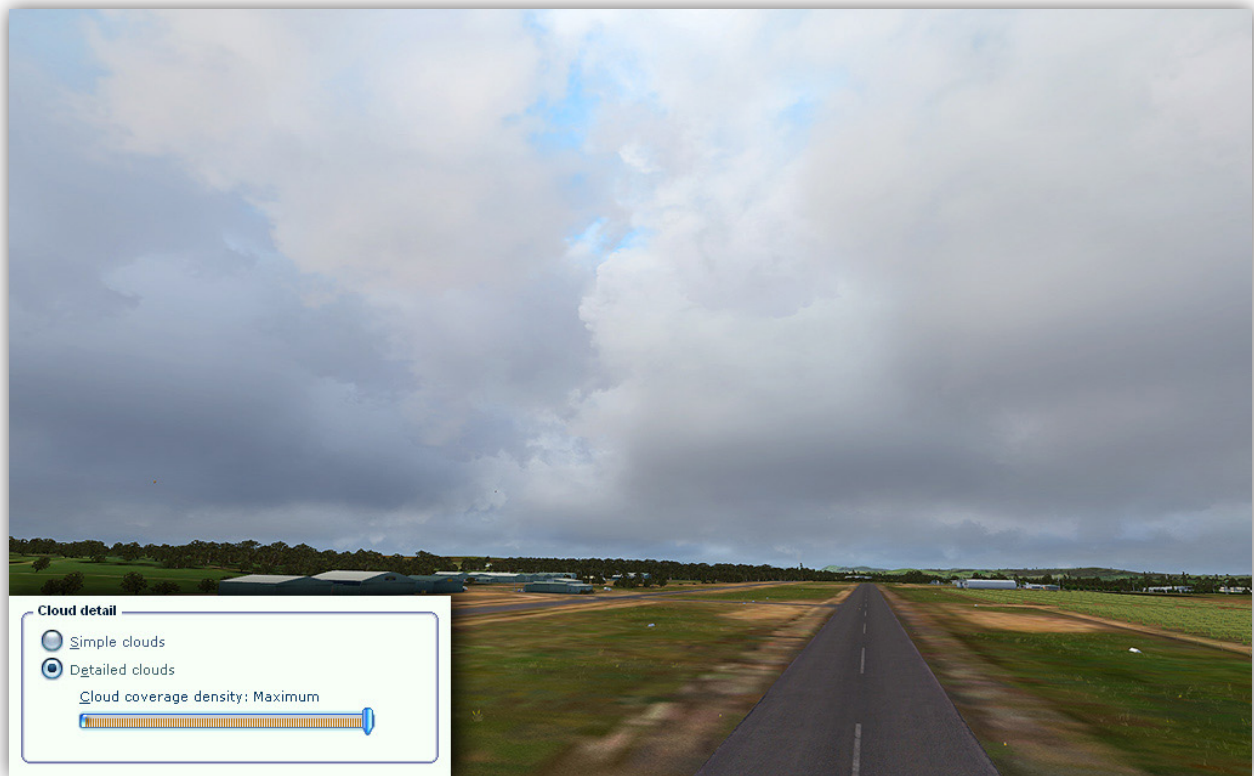
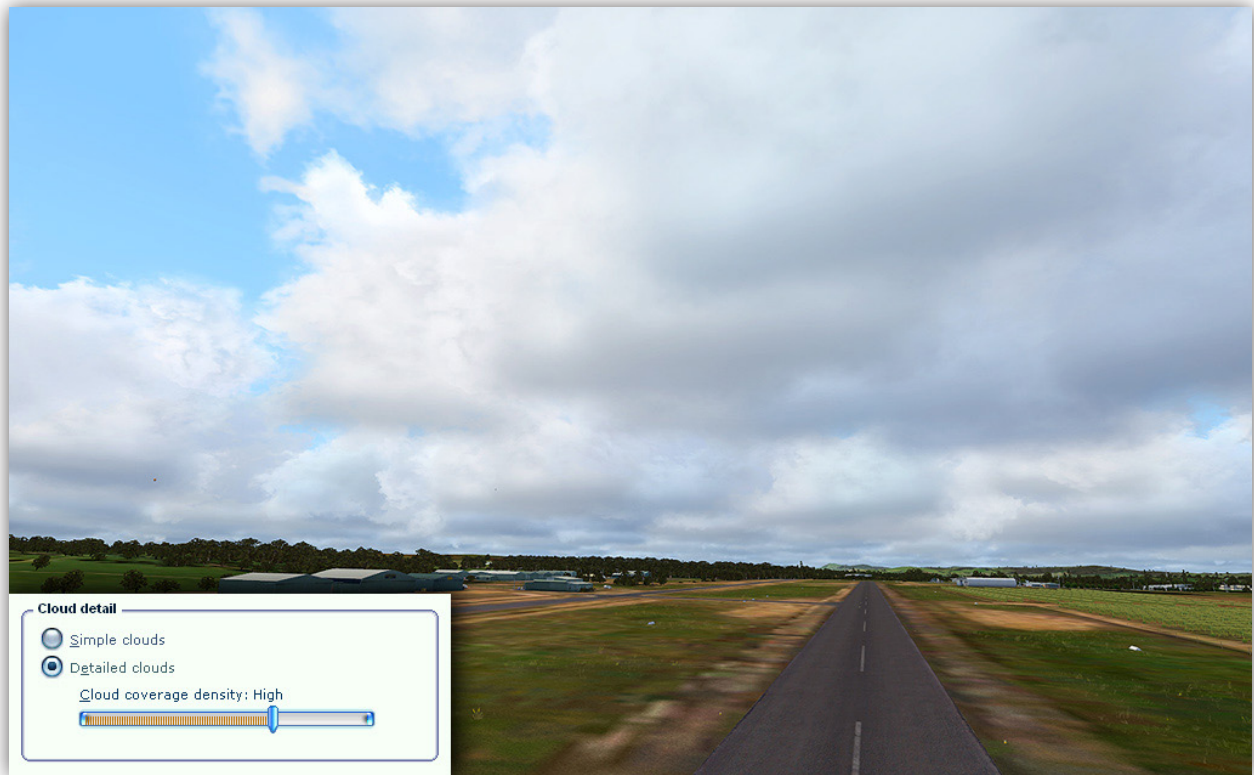
### We recommend the following settings:

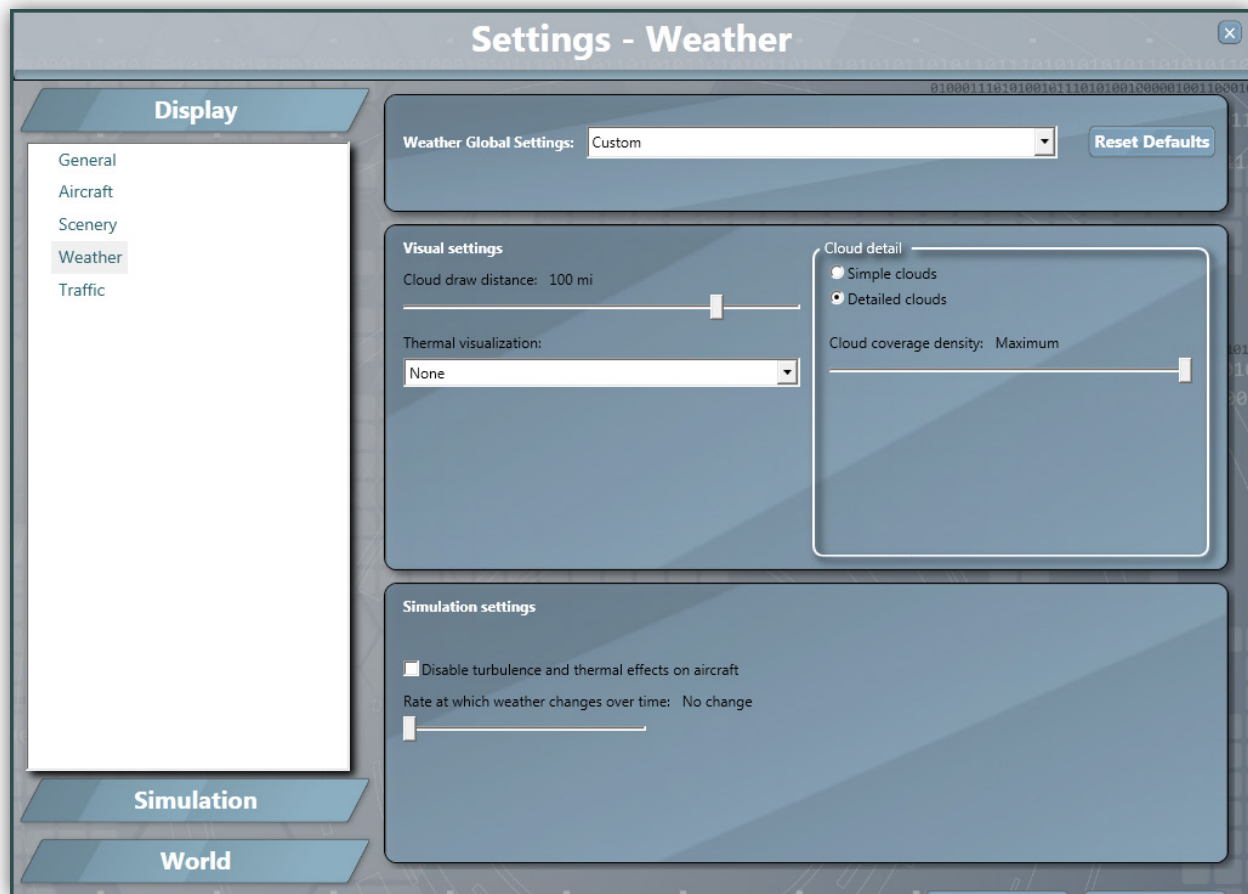
**Cloud draw distance** instructs FSX how far to draw clouds. If the setting is set to full-right (110mi), the cirrus clouds will appear cut-off in the distance. Backing this off to 100mi will rectify this issue, still giving a great distance to view clouds.

**Cloud Detail** is the single most important area in regards to cloud visuals. If **Simple clouds** is checked, FSX will NOT utilize REX4 textures. Select **Detailed clouds** for full functionality of REX4 cloud textures.

The **Cloud coverage density** slider presents a VERY important roll in terms of visuals. The following two pages display a visual demonstration what each setting represents. Each screenshot represents the same exact weather, the only difference is the **Cloud coverage density** slider setting.







The most critical settings within Prepar3D v.1 in regards to REX interaction is the SETTINGS/DISPLAY/WEATHER screen.

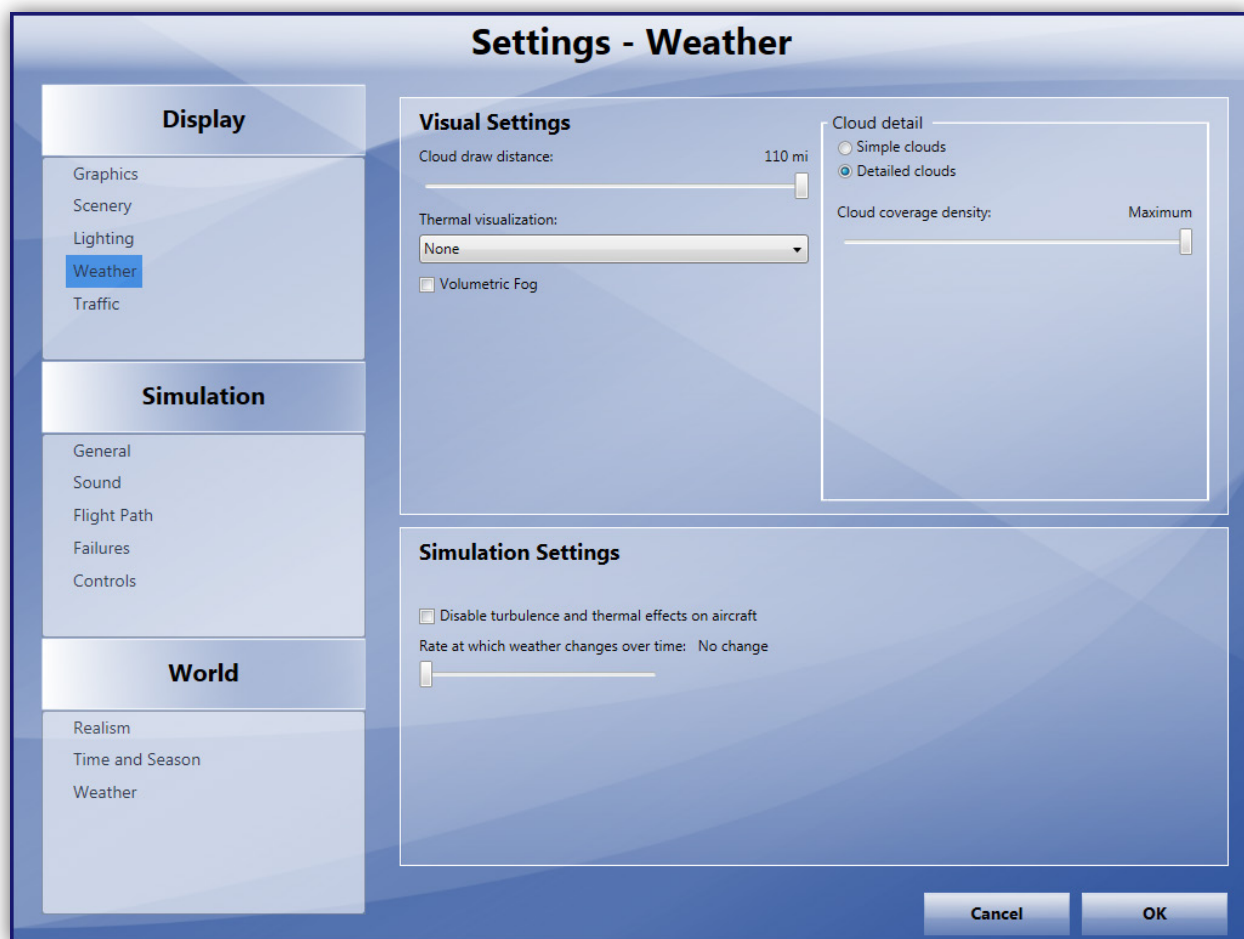
### We recommend the following settings:

**Cloud draw distance** instructs Prepar3D how far to draw clouds. If the setting is set to full-right (110mi), cirrus clouds will appear cut-off in the distance. Backing this off to 100mi will rectify this issue while still giving a great distance to view clouds.

**Cloud Detail** is the single most important area in regards to cloud visuals. If **Simple clouds** is checked, Prepar3D will NOT utilize REX textures. Select **Detailed clouds** for full functionality of REX cloud textures.

The **Cloud coverage density** slider presents a VERY important roll in terms of visuals. The previous two pages display a visual demonstration what each setting represents. Note: this functions the same in FSX and P3D. Each screenshot represents the same EXACT weather, the only difference is the **Cloud coverage density** slider setting.



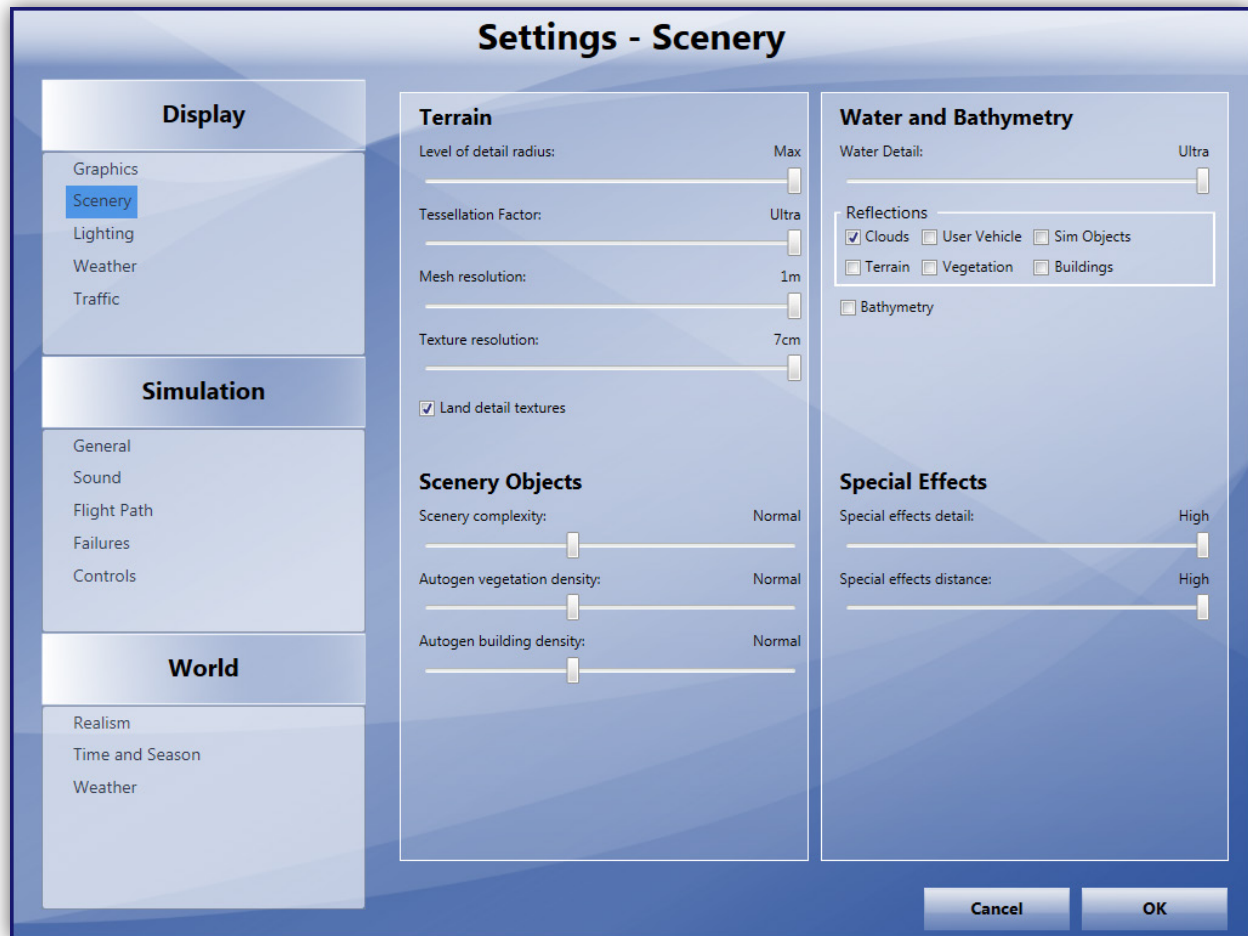


*As of this writing (December 2013), Prepar3D v.2 contains some bugs that inhibit proper visual representation with certain settings, however, we're confident that these bugs will be worked out by the Lockheed Martin development team.*

### We recommend the following settings:

**Cloud Detail** is the single most important area in regards to cloud visuals. If **Simple clouds** is checked, Prepar3D will NOT utilize REX textures. Select **Detailed clouds** for full functionality of REX cloud textures.

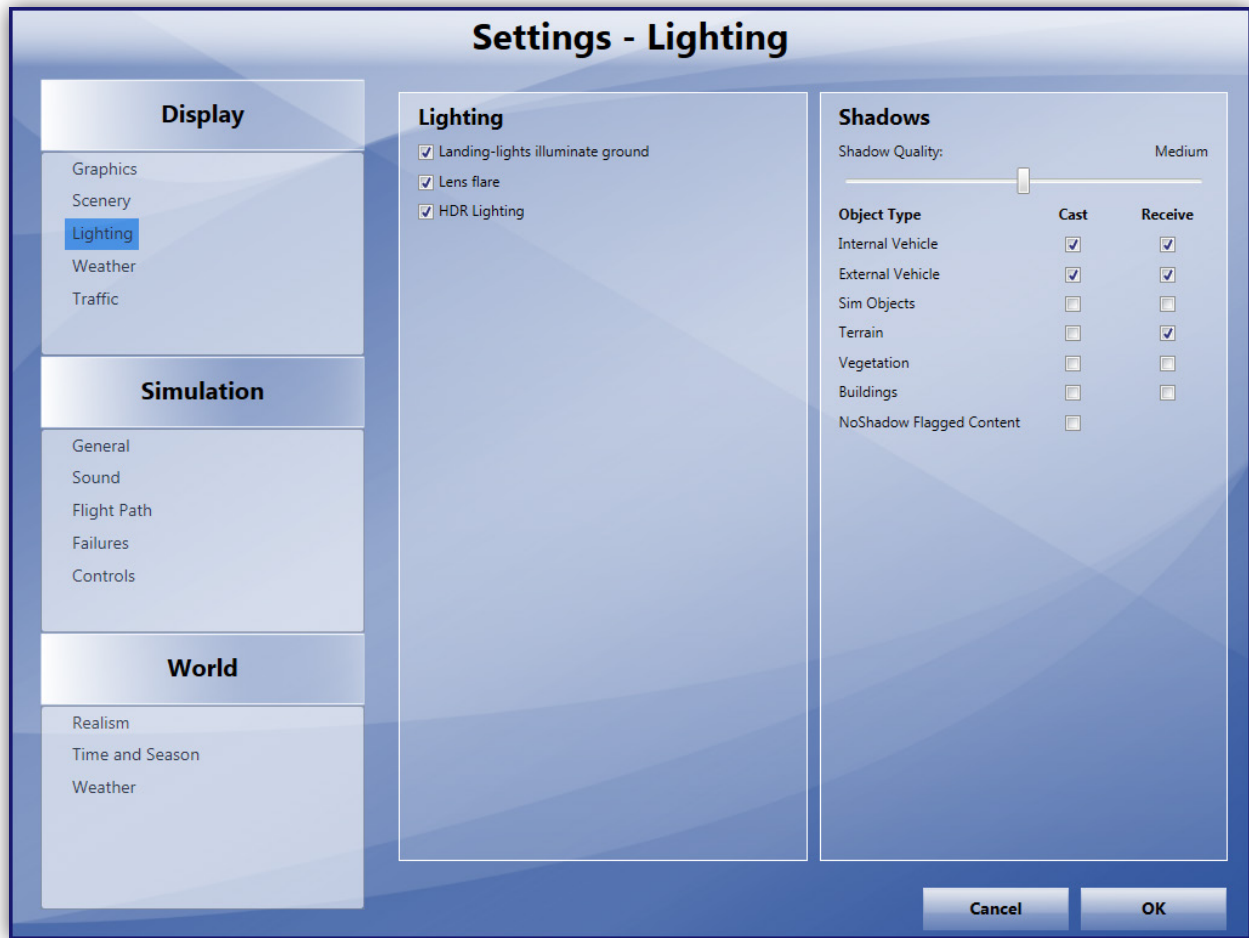
**Cloud coverage density** presents a VERY important roll in terms of visuals. The previous two pages display a visual demonstration what each setting represents. Note: this functions the same in FSX and P3D. Each screenshot represents the same EXACT weather, the only difference is the **Cloud coverage density** slider setting.



**Water and Bathymetry** - While REX is designed to use with all FS setting configurations, we highly recommend setting the **WATER DETAIL** slider to **ULTRA** in order to attain full effect for water.

**Reflections** - Because the sky values are also reflected with the clouds option ON, we highly recommend this setting left selected. We understand that some folks don't like clouds being reflected in water, however, since sky values are also reflected with this option, we feel this is important for proper realism. We're confident that the Lockheed development team will offer an upcoming patch that will fix the sky values and cloud reflections.

**Mesh resolution** - For proper wave animation effect, the mesh resolution slider must be set to 1m.



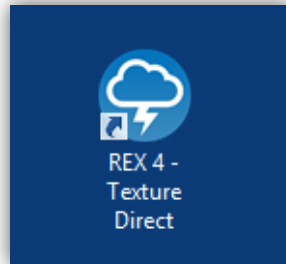
**HDR Lighting** - Whether to use HDR lighting is down to user choice, however, we advise using the **P3Dv.2 HDR Option** in REX when selecting this option ON.

# Startup Procedure

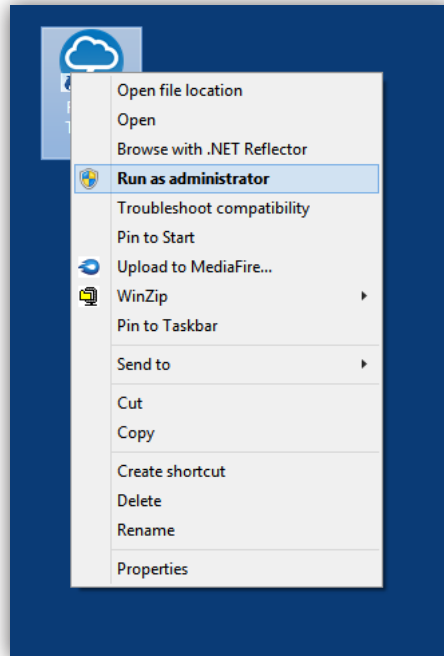
This section is dedicated to the proper startup procedures of REX4 Texture Direct.

## Windows Vista/Windows 7 Startup Procedure

Locate the following blue circular icon on your desktop.



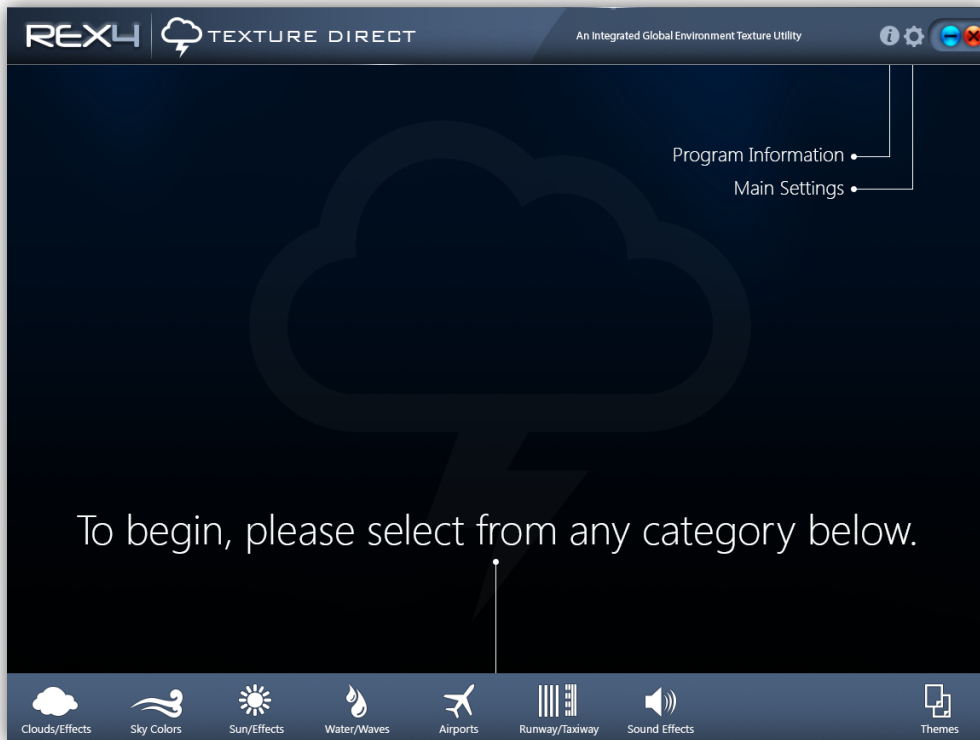
Right-click the icon to launch REX4 Texture Direct and select **Run as administrator**.



The REX4 startup screen (*splash screen*) will fade-in on the desktop.



Once the splash screen disappears, the **MAIN** screen fades into view.

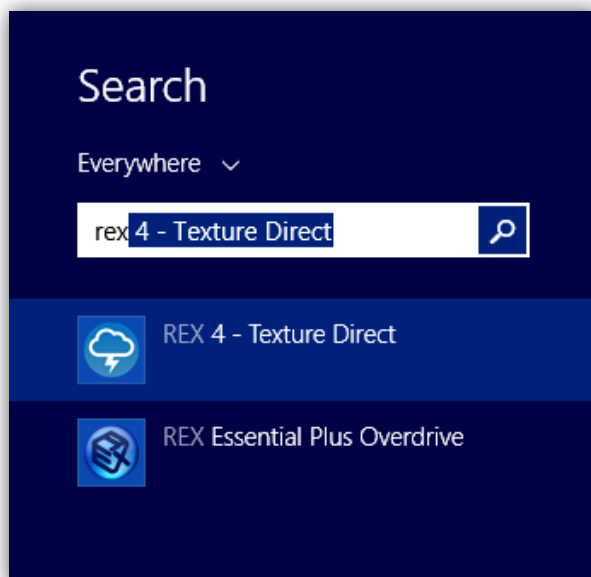


## Windows 8 and Windows 8.1 Startup Procedure

On the main **START** window of Windows 8 or 8.1, navigate to the upper right hand corner of the screen and select the **Search Charm**.



Within the text box provided, type "**REX 4 – Texture Direct**". The following result appears directly under the search box.



Right-click on "**REX 4 – Texture Direct**", then select "**Pin to Taskbar**". This will automatically pin the REX4 application icon to your desktop taskbar for easy access. Use the Windows Vista/Windows 7 startup procedure to start REX4.

### ! IMPORTANT INFORMATION

You may also select the option "**Run as administrator**" to start REX4 immediately.

# Navigation Elements

This section describes the key navigational elements of REX4 Texture Direct.

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



## Program Information

Selecting the **i** symbol navigates to the **Program Information** window. On this screen you can view important support, product, and contact information.

**REX4** | **TEXTURE DIRECT** | An Integrated Global Environment Texture Utility

**PROGRAM INFORMATION** | VERSION NUMBER: 4.0.2013.1211

**REX Development Team**

Tim Fuchs	Managing Partner
Reed Stough	Managing Partner
Bill Collins	Director of Operations
Chan Raiu	Lead Programmer
Marcus Pompei	Web Developer
Anthony Adams	Sound Designer
James Holcomb	Social Media Manager
Angel Vargas	Marketing Manager
Galen Kingsley	Support Specialist

**Company Website**  
www.rexgamestudios.com

**Product Websites**

- www.rexdirectexperience.com
- www.realenvironmentxtreme.com
- www.rexlatitude.com
- www.simairexperience.com
- www.stormquestgame.com

**Publisher**  
REX Game Studios, LLC.

**Product Support Forum**  
www.realenvironmentxtreme.com/forums

**Check For Software Updates**  
Click to check for updates on Texture Direct.  
**Check for Updates**

**REX GAME STUDIOS**

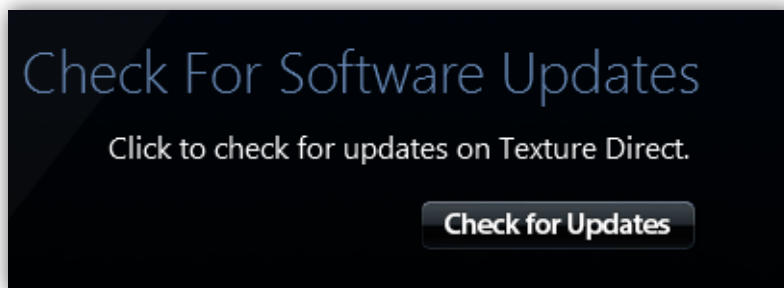
Clouds/Effects | Sky Colors | Sun/Effects | Water/Waves | Airports | Runway/Taxiway | Sound Effects | Themes

**There are two important functions within the Program Information window:**


**Product Support Forum** – A direct link to the REX Game Studios support forum, in case you need assistance. Clicking on the url will automatically open your web browser and navigate to the REX Support Forum.




**Check For Software Updates** – Clicking the “**Check for Updates**” button will check to see if the latest version of REX4 Texture Direct is installed. If not, you will be prompted to download and install the latest version.



### **Minimizing REX4 Texture Direct**

Selecting the  symbol will minimize REX4 Texture Direct to the taskbar.

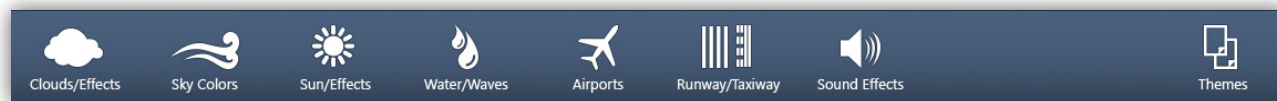
### **Closing REX4 Texture Direct**

Selecting the  symbol will close REX4 Texture Direct.

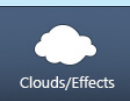


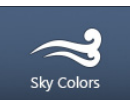
## Main Navigation Menu


Located at the bottom of the REX4 Texture Direct application screen are various icons that represent groupings of textures that may be installed individually and/or included within a master texture theme.

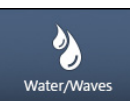


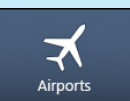
The following represents which specific texture banks are included within each section:


- 

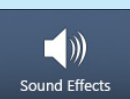
The Cloud/Effects grouping includes textures for High/Mid-Level Clouds, Low-Level Clouds and Lightning Effects
- 

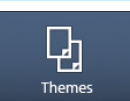
The Sky Colors grouping includes textures for Sky Dawn, Sky Day and Sky Dusk
- 

The Sun/Effects grouping includes textures and effects for the representation of the SUN within the flight simulator
- 

The Water/Waves grouping includes textures for Water (inland, ocean and tropical) and Wave Animations
- 


The Airports grouping includes textures for Airport Lighting, Airport Signage, Jetway Marks, Parking Marks, Surface Refraction and Terrain Bumpmapping
- 

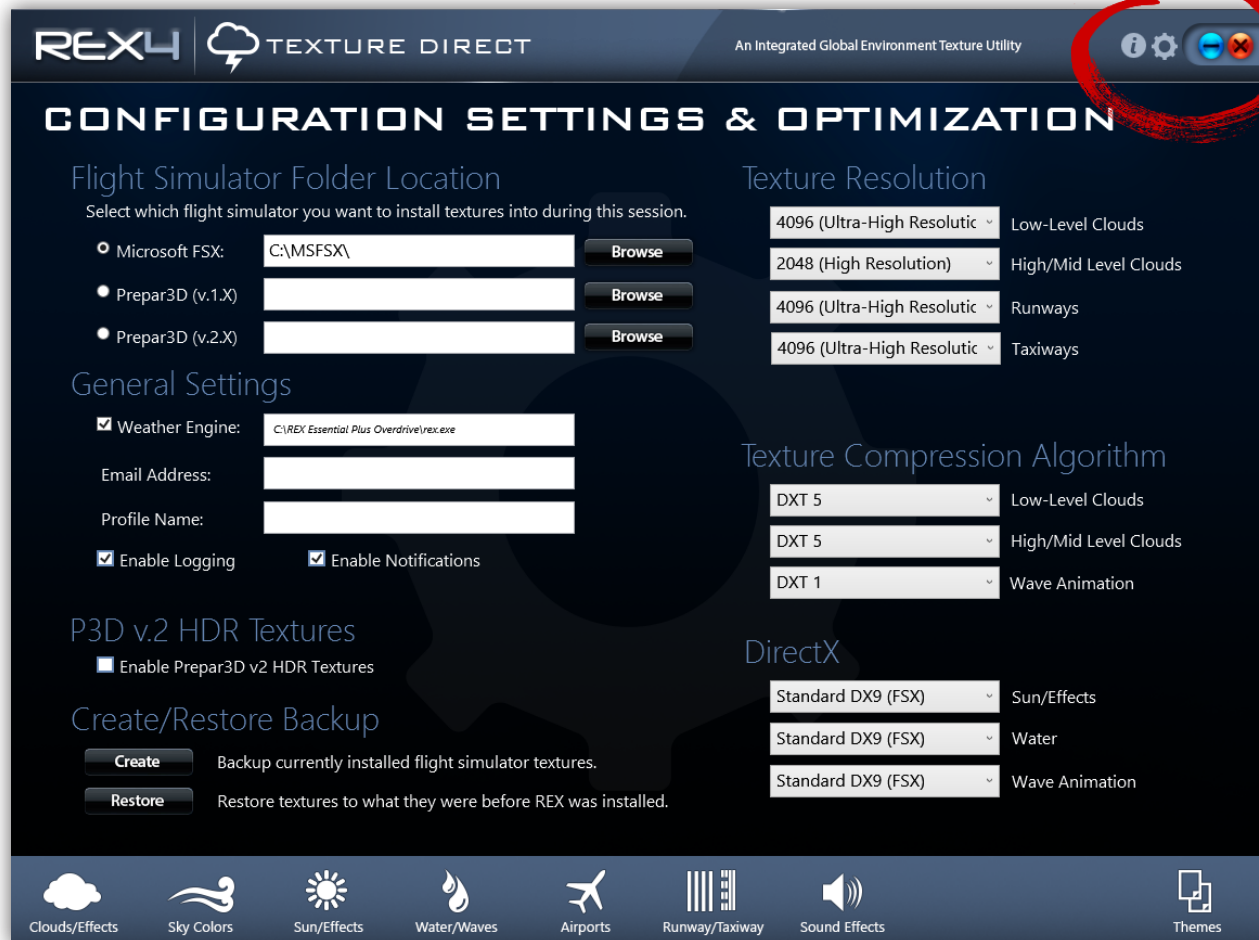
The Runway/Taxiway grouping includes textures for Asphalt & Concrete Runways, Runway Detail, Runway Marks, Asphalt & Concrete Taxiways, Taxiway Detail & Taxiway Markings
- 

The Sound Effects grouping includes selections for various environmental weather sounds, including Precipitation, Thunder and Wind
- 

The Themes button gives access to the user created themes, community shared themes, as well as creating weather based themes

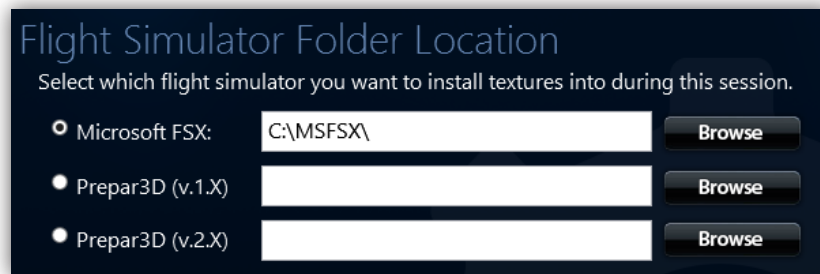
# Configuration Settings and Optimization

Selecting the  symbol navigates to the “**Configuration Settings & Optimization**” window. This window is used to customize crucial application settings.



### Flight Simulator Folder Location

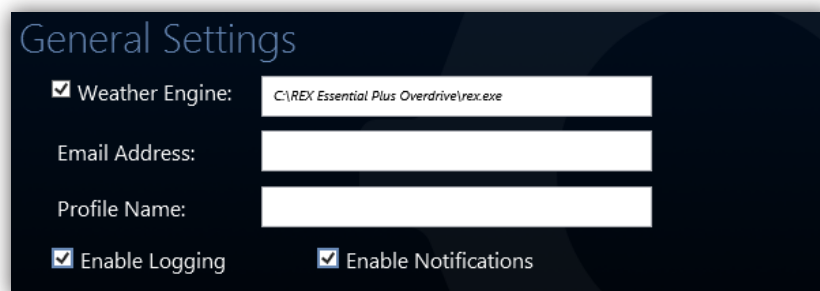
REX4 automatically reads the system registry to locate the application folders and will auto-populate the flight simulator folder locations. If these fields are blank, click the **BROWSE** button and locate the MAIN FOLDER of the corresponding flight simulator. Check the radial button next to the name of the Flight Simulator to set as the simulator of choice to install textures into.



(In this example, Microsoft FSX is set as the simulator to receive updates.)

### General Settings

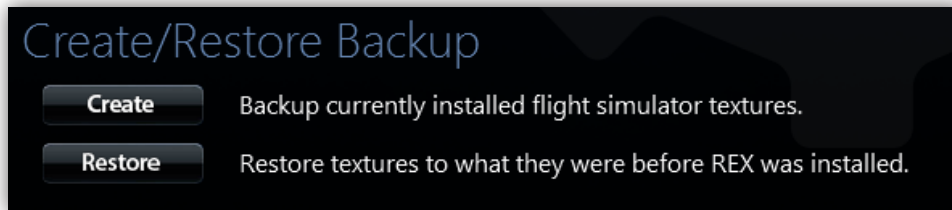
The descriptions for the **General Settings** area are listed within the table below.



ITEM	DESCRIPTION
Weather Engine	By enabling this option, REX4 Texture Direct auto-starts your weather engine preference. Click BROWSE and locate the weather engine exe file
Email Address	Enter a valid email address for use with community submitted themes. (This information is NOT visible to the public and only used for server-based features)
Profile Name	Enter a user profile name to attach to community submitted themes
Enable Logging	Enables the logging system to confirm proper installation of files
Enable Notifications	Enables the program to alert you of newly shared community themes

## Create/Restore Backup

This area allows you to create or restore backups of the most current textures within the flight simulator folder(s).



## ! IMPORTANT INFORMATION

This does not create an ongoing archive of backups, as it only creates the most recent backup of your installed textures within the flight simulator(s).

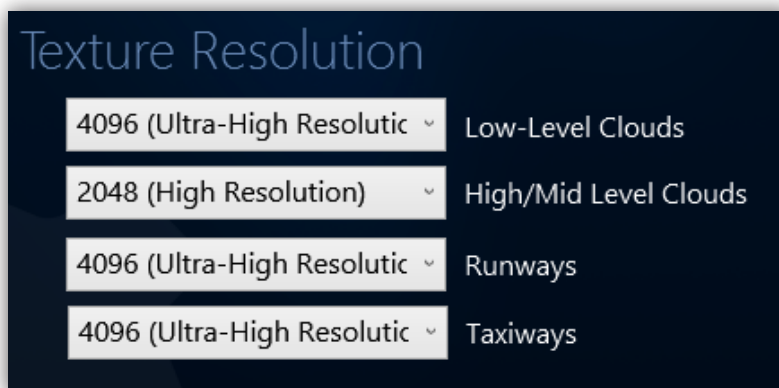
The **RESTORE** function will **ONLY** restore your most recent backup of textures.

**REX4 Texture Direct creates separate backups based upon which simulator option is selected within the FLIGHT SIMULATOR FOLDER LOCATION.**

### Texture Resolution

This section allows you to optimize texture selections before replacing flight simulator files. Texture resolutions can be selected between 512 ,1024, 2048, and 4096 textures.

**Any changes made to this area will not take affect within the simulator UNTIL the textures are INSTALLED into the flight simulator!**



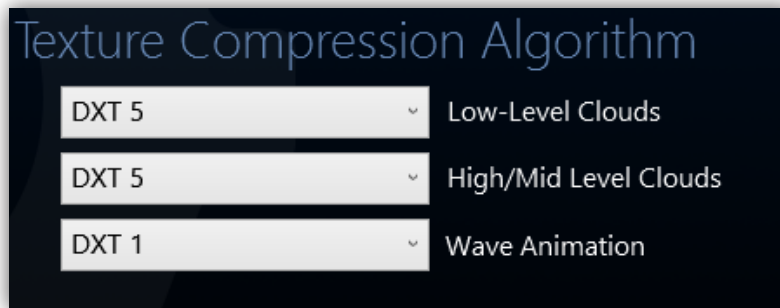
CATEGORY	TEXTURE RESOLUTION
Low-Level Clouds	512, 1024, 2048, 4096
High/Mid-Level Clouds	512, 1024, 2048
Runways	1024, 4096
Taxiways	1024, 4096

**! IMPORTANT INFORMATION**  
 Because each system configuration is different, we strongly recommend you start with lower settings and increase the resolution until you reach a happy medium of quality vs. performance.

**! WARNING**  
 Textures cannot be installed into FSX or PREPAR3D while the flight simulator is running!

### Texture Compression Algorithm

This area allows you to optimize REX4 textures BEFORE replacing flight simulator files. There are selections for 32bit, DXT5 or DXT1. **NOTE: Any changes made to this area will not take affect within the simulator UNTIL the textures are INSTALLED into the flight simulator!**



CATEGORY	TEXTURE COMPRESSION
Low-Level Clouds	32bit or DXT5 compression
High/Mid-Level Clouds	32bit or DXT5 compression
Wave Animation	32bit or DXT 1 compression

## ! IMPORTANT INFORMATION

We HIGHLY recommend the use of the DXT5 compression algorithm for clouds. DXT5 is the most flexible general purpose compression codec, so if problems are experienced using REX clouds at higher resolution, select the DXT5 setting. The same goes for the Wave Animation setting. 32-bit is much more demanding on the GPU, thus if problems arise with the use of the 32-bit setting, select the DXT1 option.

### DirectX

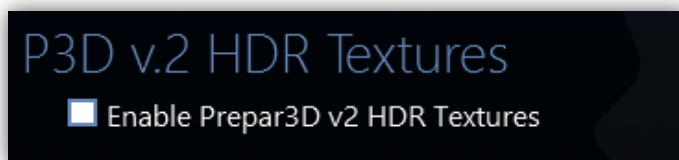
This area allows you to optimize textures BEFORE replacing flight simulator textures. There are selections for DX9, DX10 and DX11. **NOTE: Any changes made to this area will not take affect within the simulator UNTIL the textures are INSTALLED into the flight simulator!**



CATEGORY	TEXTURE COMPRESSION
Sun/Effects	Standard DX9 (FSX) DX10 Enabled (FSX, Prepar3D v.1, Prepar3D v.2) DX11 Enabled (Prepar3d v.2) - ONLY
Water	Standard DX9 (FSX) DX10 Enabled (FSX, Prepar3D v.1, Prepar3D v.2)
Wave Animation	Standard DX9 (FSX) DX10 Enabled (FSX, Prepar3D v.1) DX11 Enabled (Prepar3d v.2) - ONLY

### P3D v.2 HDR Textures

This area allows you to enable specialized Prepar3D v.2 HDR enhanced textures for use in Prepar3D v.2. **NOTE: Any changes made to this area will not take affect within the simulator UNTIL the textures are INSTALLED into the flight simulator!**



# Texture Selection

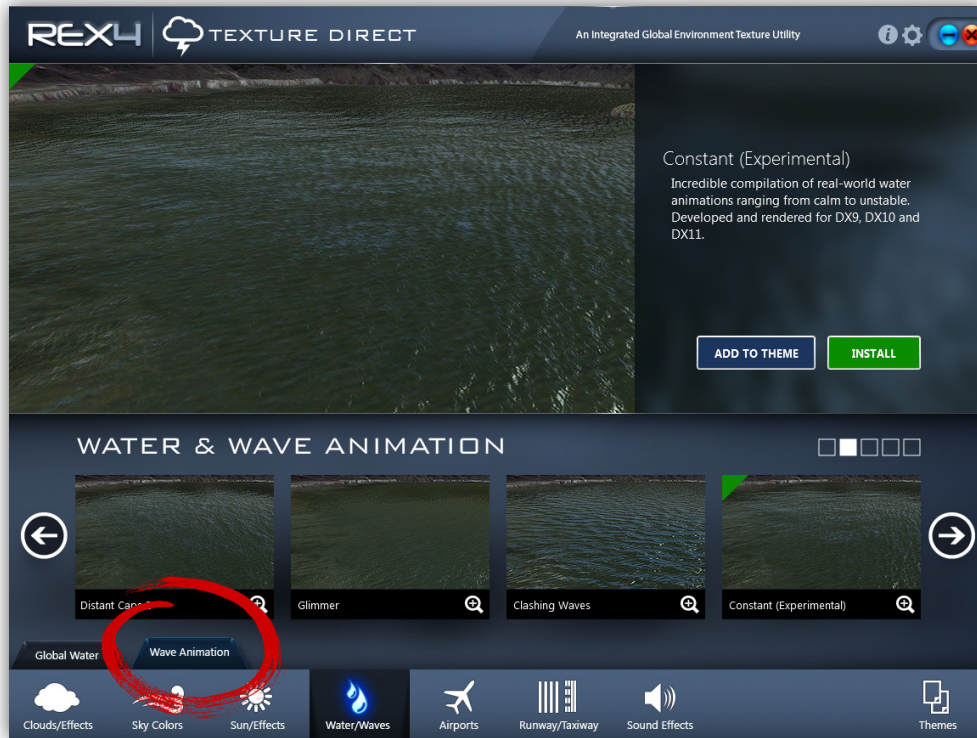
For ease of use, all texture selection windows were designed to look and function the same. **Within the following examples you will notice several navigational aids to assist you with your selection and installation process.**





## Tabs Represent Individual Texture Banks

The TABs located just above the main navigation menu represent individual categories of textures associated within each main texture section.



For example, selecting the **Wave Animation** tab will provide the **texture ribbon** for **Wave Animation** textures.

## Texture Ribbon

The texture ribbon consists of all textures associated with a specific category from the tab selected. Four (4) textures can be displayed at a time within each bank.



Clicking  navigates to the next texture banks within the selected category.

Clicking  navigates to the previous texture banks within the category selected.

## 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 and offers the ability to add it to a master theme.**

The texture selected 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.



## IMPORTANT INFORMATION

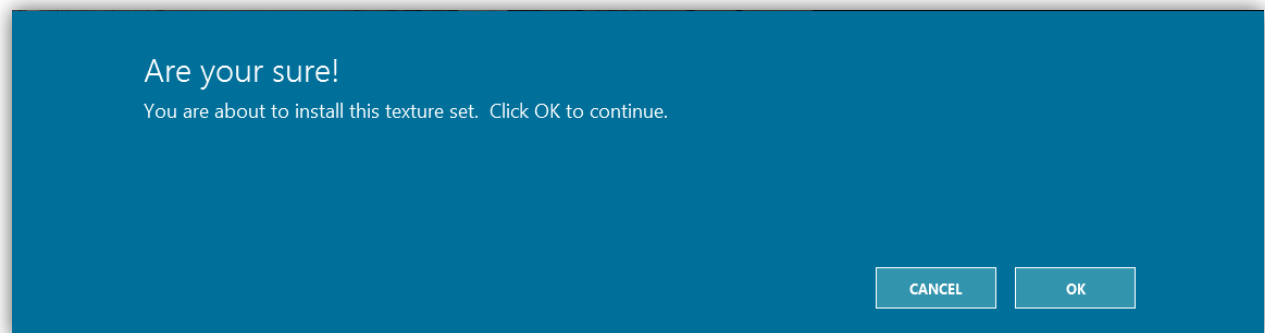
Selecting a texture image does NOT automatically install the texture.

## Add To Theme / Install

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 individually, or add the texture to a master texture theme.

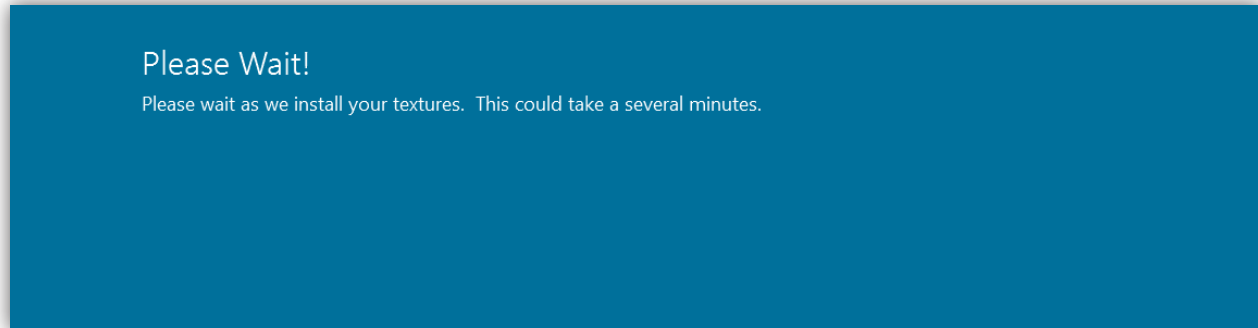


Clicking the **INSTALL** button will alert you, confirming your action of installing the texture into flight simulator.

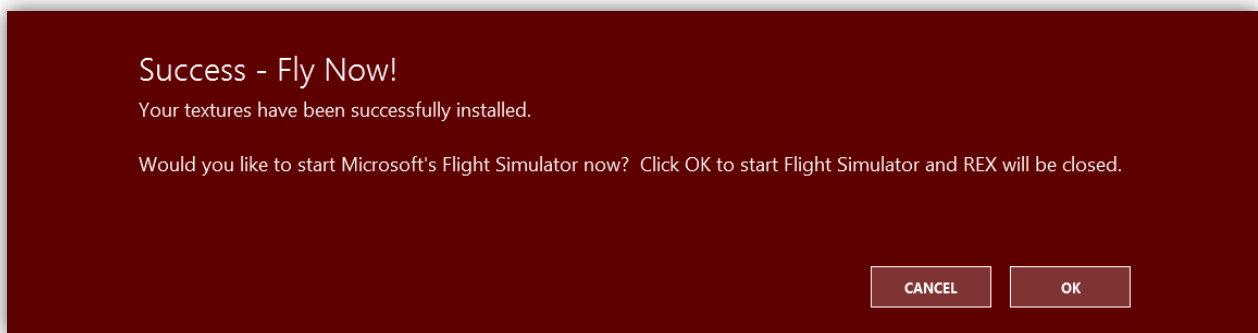


After selecting the **OK** button within the alert window, the texture is installed.

Depending on the texture selected, the installation process of individual textures should be relatively fast. In the meantime, you are presented with an installation alert until the installation is complete.

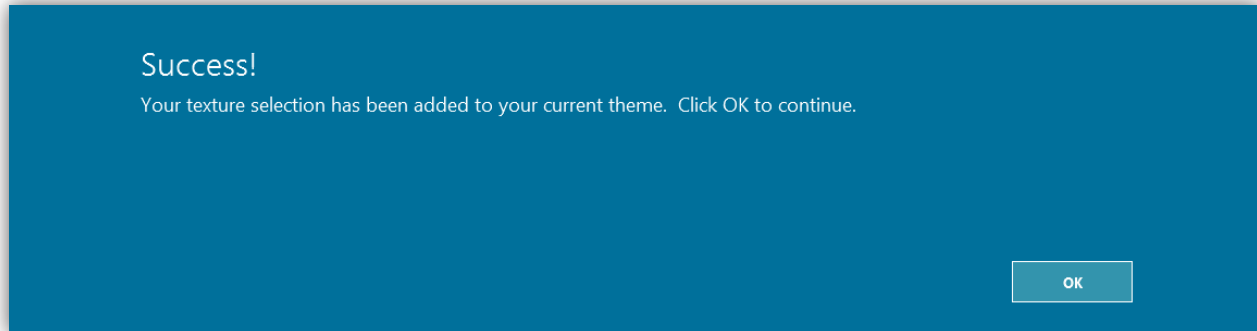


Once the texture(s) have been installed you will be presented with the option to automatically start the flight simulator.



Click the **OK** button to start your simulator automatically, or click the **CANCEL** button to proceed with other texture selection choices. Upon selecting **OK**, REX4 will be closed and the flight simulator will automatically start.

Clicking the **ADD TO THEME** button on the texture preview window will cause the texture to be assigned to a master theme template. This process will not install the texture until the theme template has been saved and installed as a whole. A confirmation alert will be provided to confirm this action.



Additional confirmation of your selected texture will be represented on the main preview section. The **ADD TO THEMES** button will be changed to a green check mark and text stating "**Saved to Themes!**"

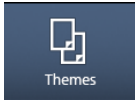


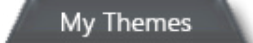
# Themes

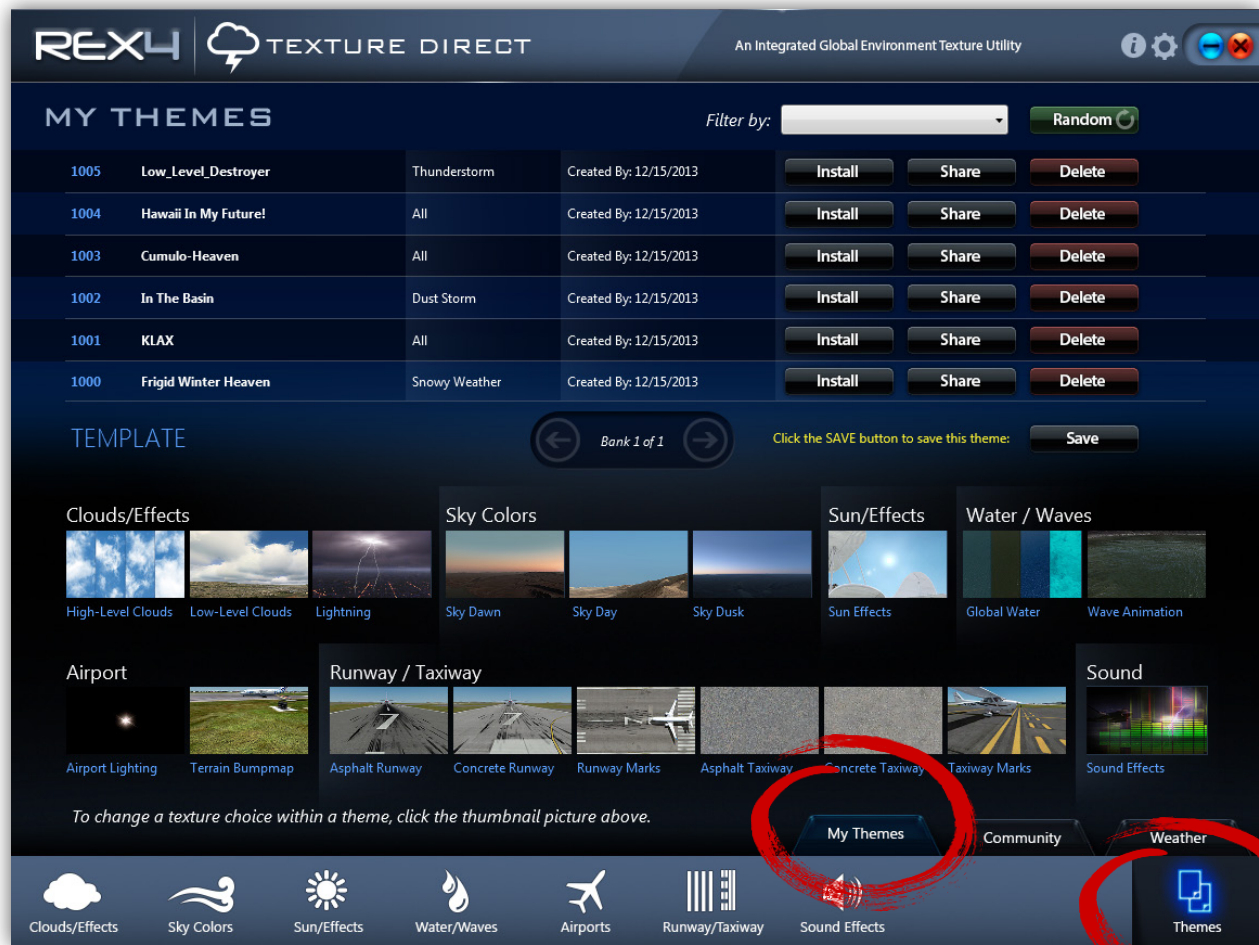
This section covers the various theme windows, their purpose, and how to create, edit, install, share, delete and rate themes.

## My Themes

The **My Themes** section allows the creation of your own template texture themes, save them for later use, edit or share them with fellow REX4 users from around the world.

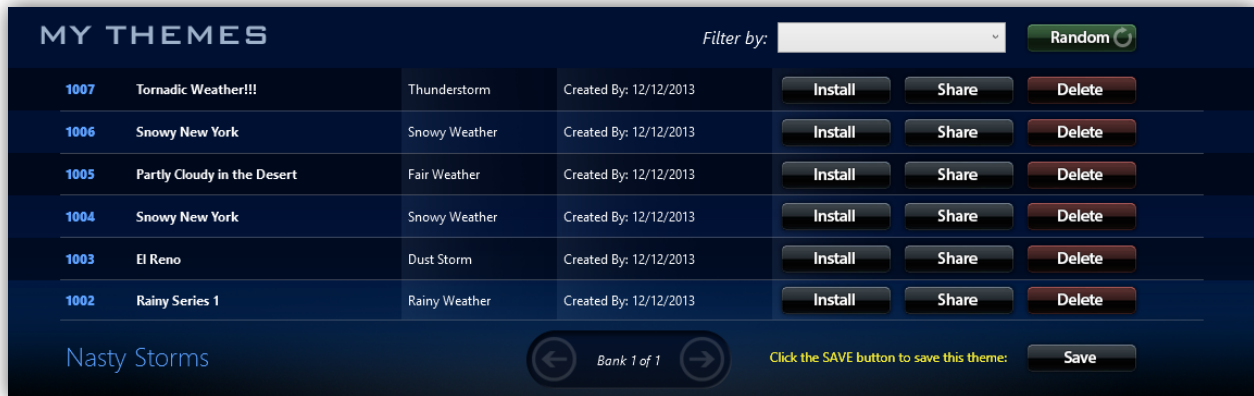
To access the **My Themes** area, click the  button.

Next, click the  tab and the following screen will appear.



### Selection Grid

The top portion of the **My Themes** area displays a grid of themes that were created by you. At any time, you may edit, install, share, or delete a saved theme.



### My Theme Actions - ID #

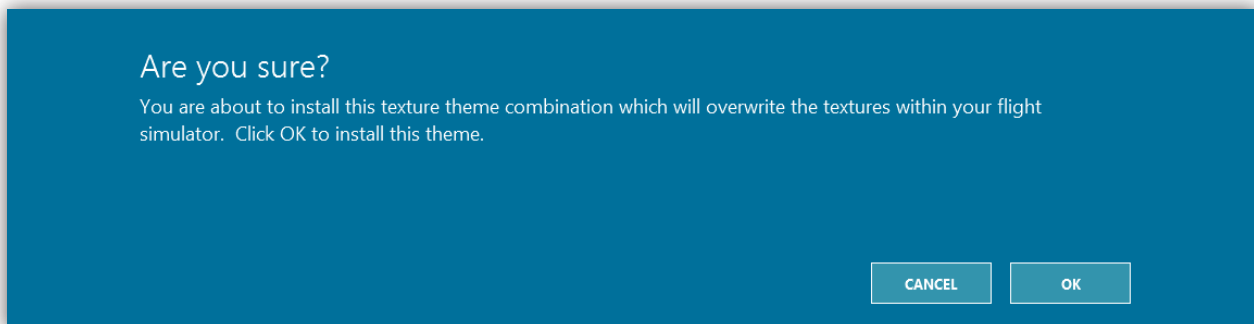
Clicking the blue theme ID # loads all textures of the theme. **However, this does NOT install the textures.** It simply allows you to modify and create a new theme based upon your originally created theme.



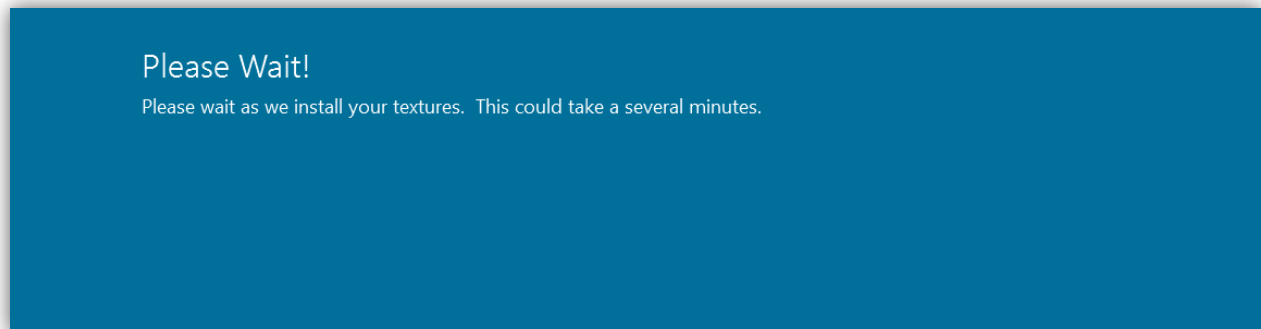
### My Theme Actions - Install

Clicking the **INSTALL** button will install textures associated with this theme into flight simulator. An alert box will be presented asking to confirm the action of overwriting currently installed textures.

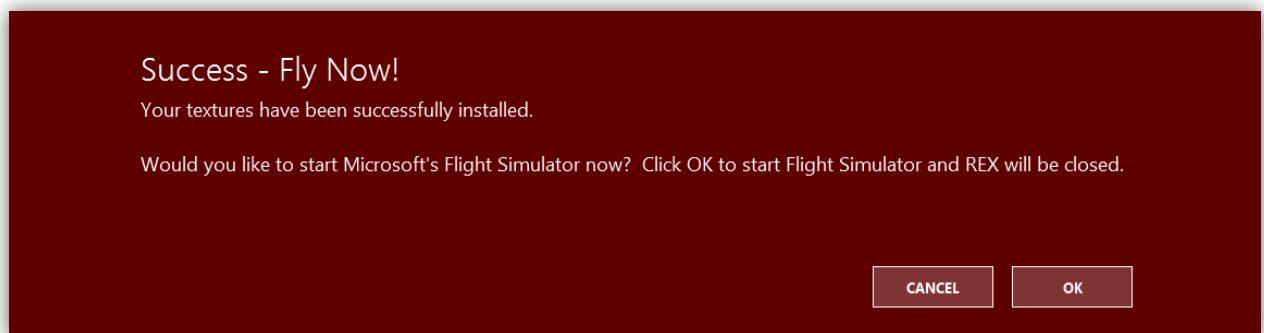
Click the **OK** button to continue the installation process or click the **CANCEL** button to stop this action.



During the installation process, a screen appears indicating that the texture theme is being installed.



Once the texture(s) have been installed you will be presented with the option to automatically start the flight simulator.

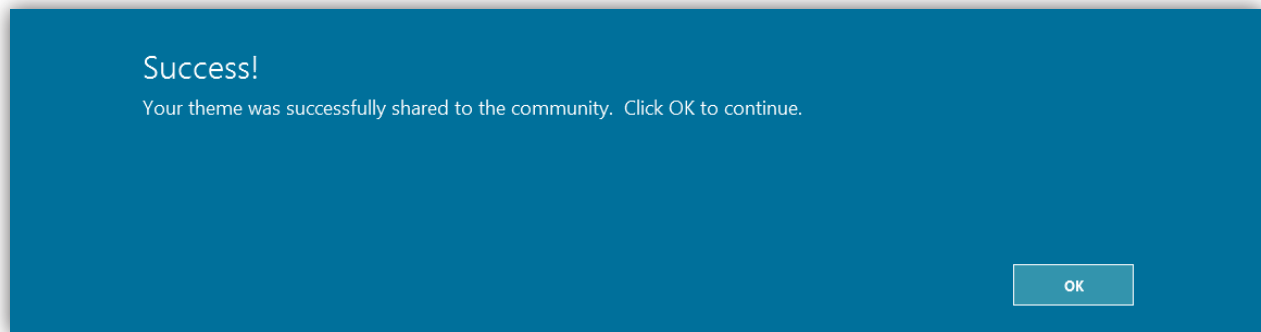


Click the **OK** button to start your simulator automatically, or click the **CANCEL** button to proceed with other texture selection choices. Upon selecting **OK**, REX4 will be closed and the flight simulator will automatically start.



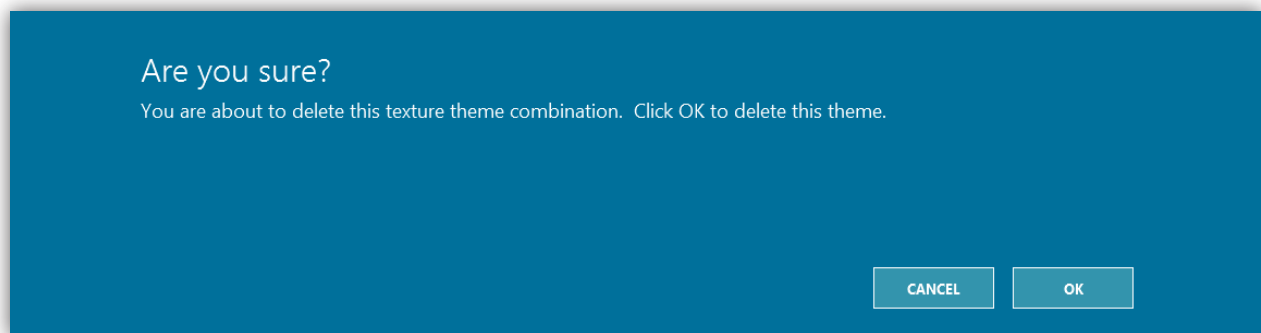
## My Theme Actions - Share

Clicking the **SHARE** button will automatically upload the parameters of your texture theme to the REX community so others may view, rate or install the texture theme. This allows other REX users to experience your creation. Once the data has been successfully uploaded, the following confirmation window appears.



## My Theme Actions - Delete

Clicking the **DELETE** button will delete the texture theme. However, you will be presented with an option to confirm your action before removal.



Click the **OK** button to delete the theme or **CANCEL** to cancel the removal process.

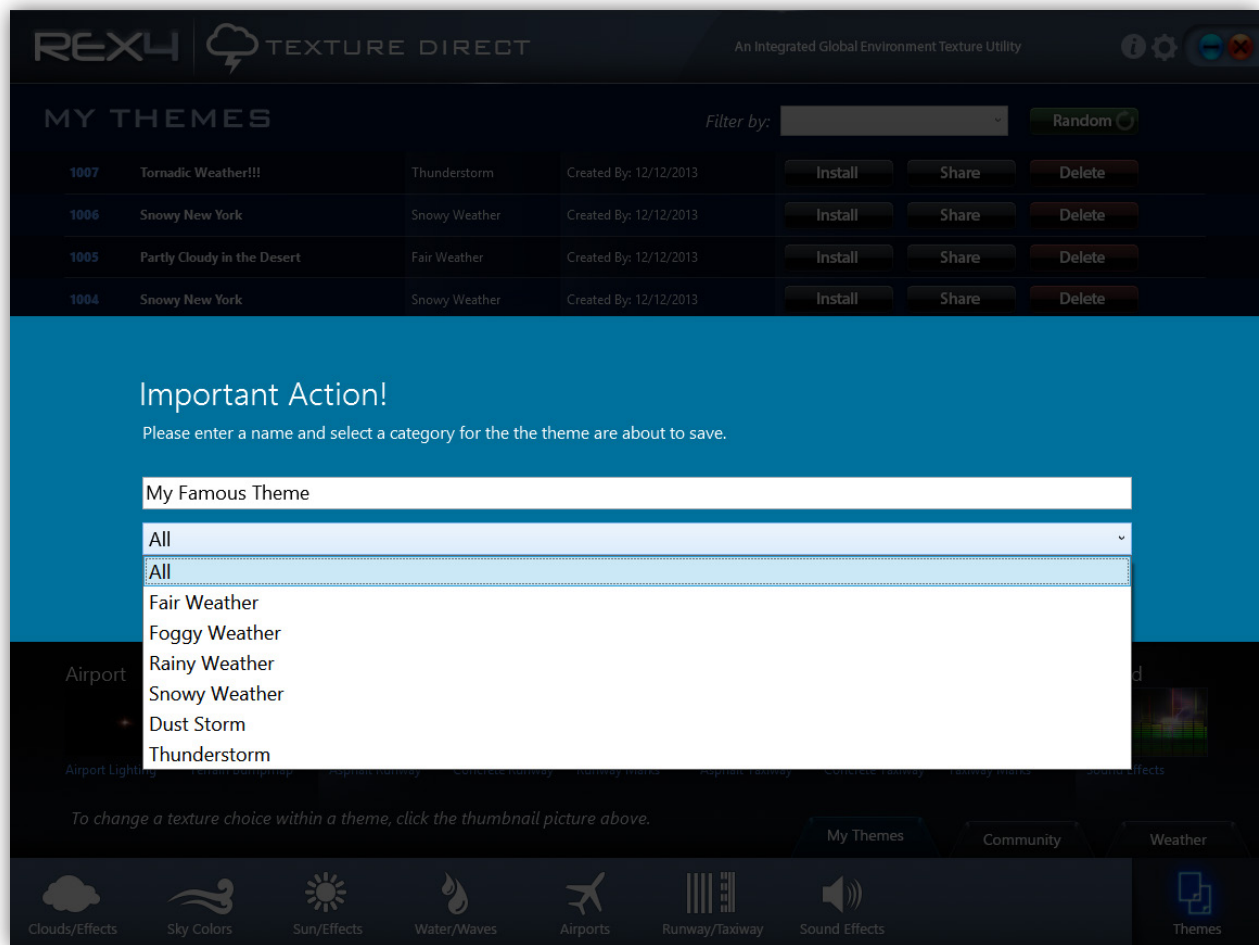
### Random Themes

**RANDOM** allows REX4 Texture Direct to automatically create a texture theme, so that your experience within flight simulator remains fresh each time you fly.

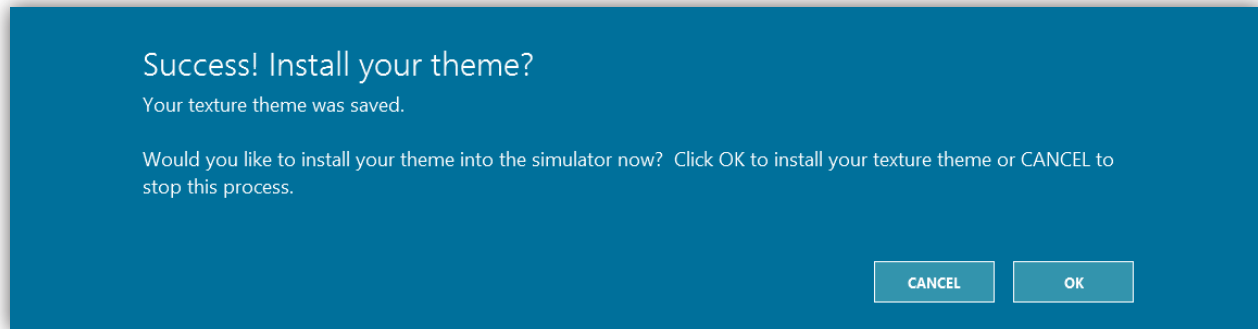
To create a random texture theme, click the **Random** button.

Once the random texture theme template has been created, click **Save**

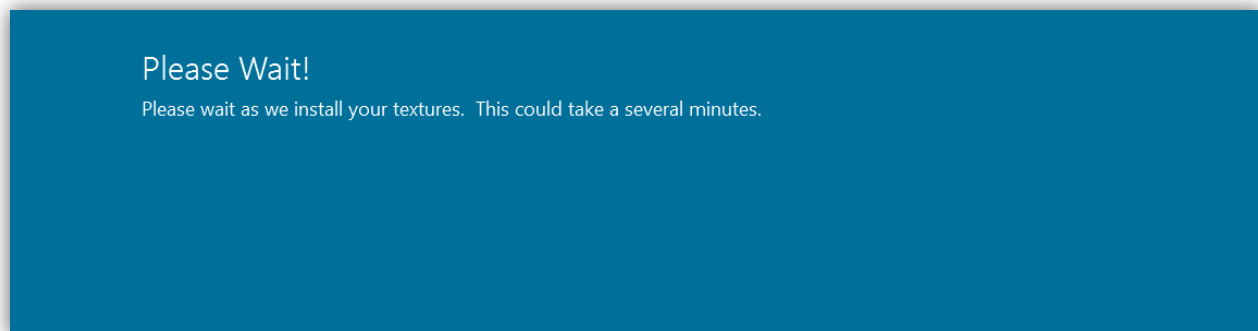
Upon clicking **SAVE**, you are presented with a dialog window to name and categorize the texture theme.



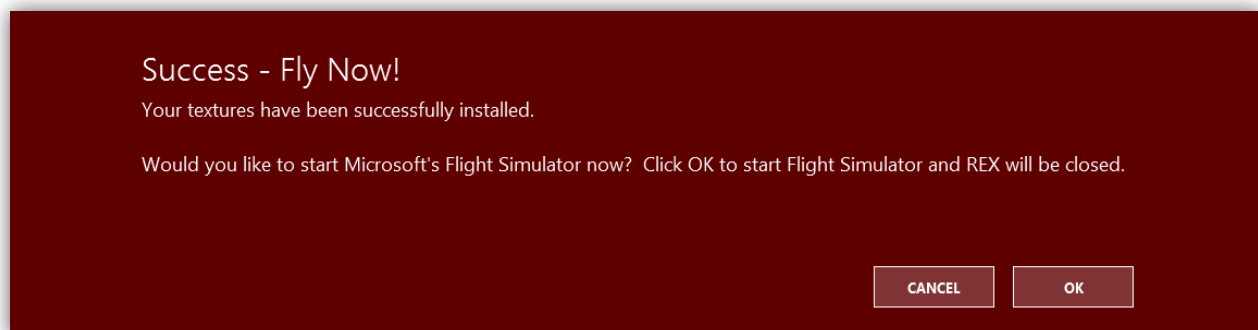
After the texture theme has been saved, you are given the opportunity to install it.



During the installation process, a screen appears indicating the texture theme is currently being installed.



Once the texture(s) have been installed you will be presented with the option to automatically start the flight simulator.



Click the **OK** button to start your simulator automatically, or click the **CANCEL** button to proceed with other texture selection choices. Upon selecting **OK**, REX4 will be closed and the flight simulator will automatically start.

### My Theme - Filter

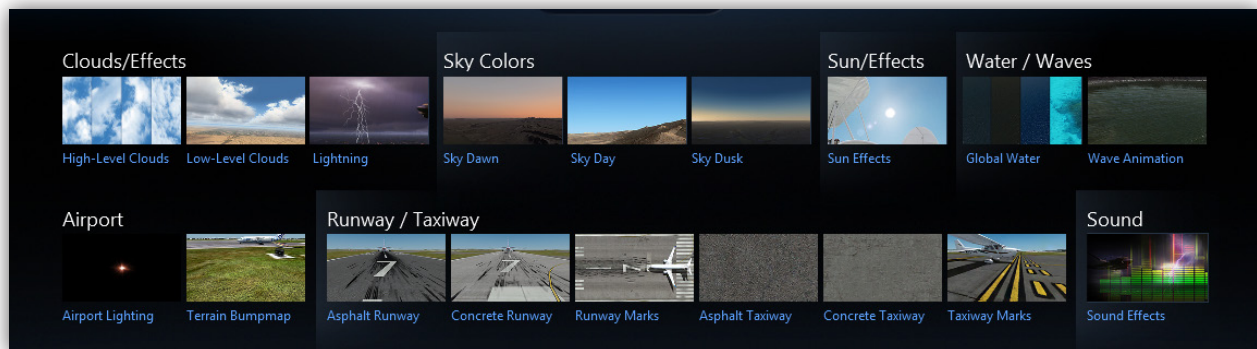
The theme filter drop-down menu allows you to limit the theme grid results based upon the category you select. The drop down consists of the same list of categories that you selected to initially save your theme.



Once the grid has been filtered you have the option to modify, install, share, or delete the themes from that category.

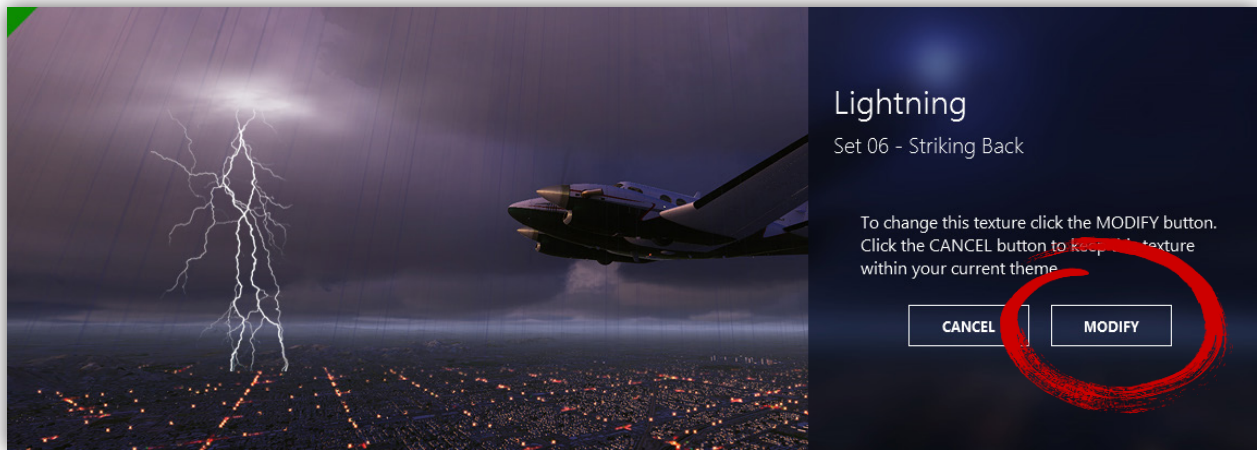
### Modifying Your Theme

The process of modifying themes is quite easy. Below you will notice a grid of images. This represents your latest default texture template, or a theme that you have selected from your **My Themes** or **Community Themes** windows.



To modify one of the textures within the current texture theme, click on the individual image within the desired category. You are presented with a large main preview of that image, its description, and options to modify this selection.

Click the **MODIFY** button if you would like to change this texture item. This will automatically take you back to the texture bank associated with this texture item.



From the texture bank, you can page through the texture ribbon to select the new texture you would like to replace the previous choice. Click the **ADD TO THEME** button to replace the old texture with the new.

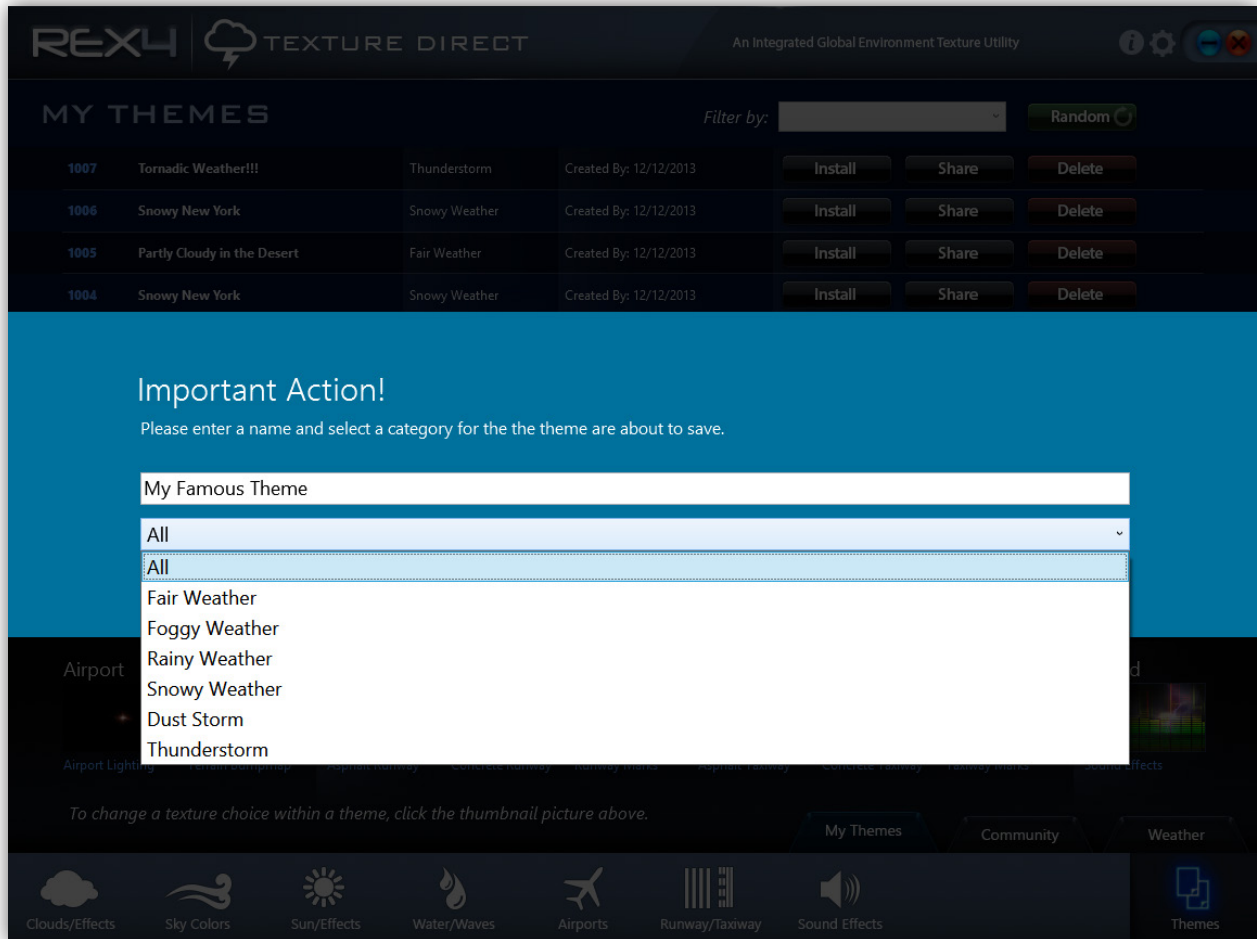




In the example above we changed out the original texture "Set 06 – Striking Back" with the new "Set 02 – Menacing". Click the **Themes** button on the bottom right to take you back to your texture theme template.

Click the **Save** button to save your theme template.

Upon clicking the **SAVE** button, you are presented with a dialog window to give the theme a name, as well as categorize it.

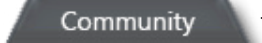


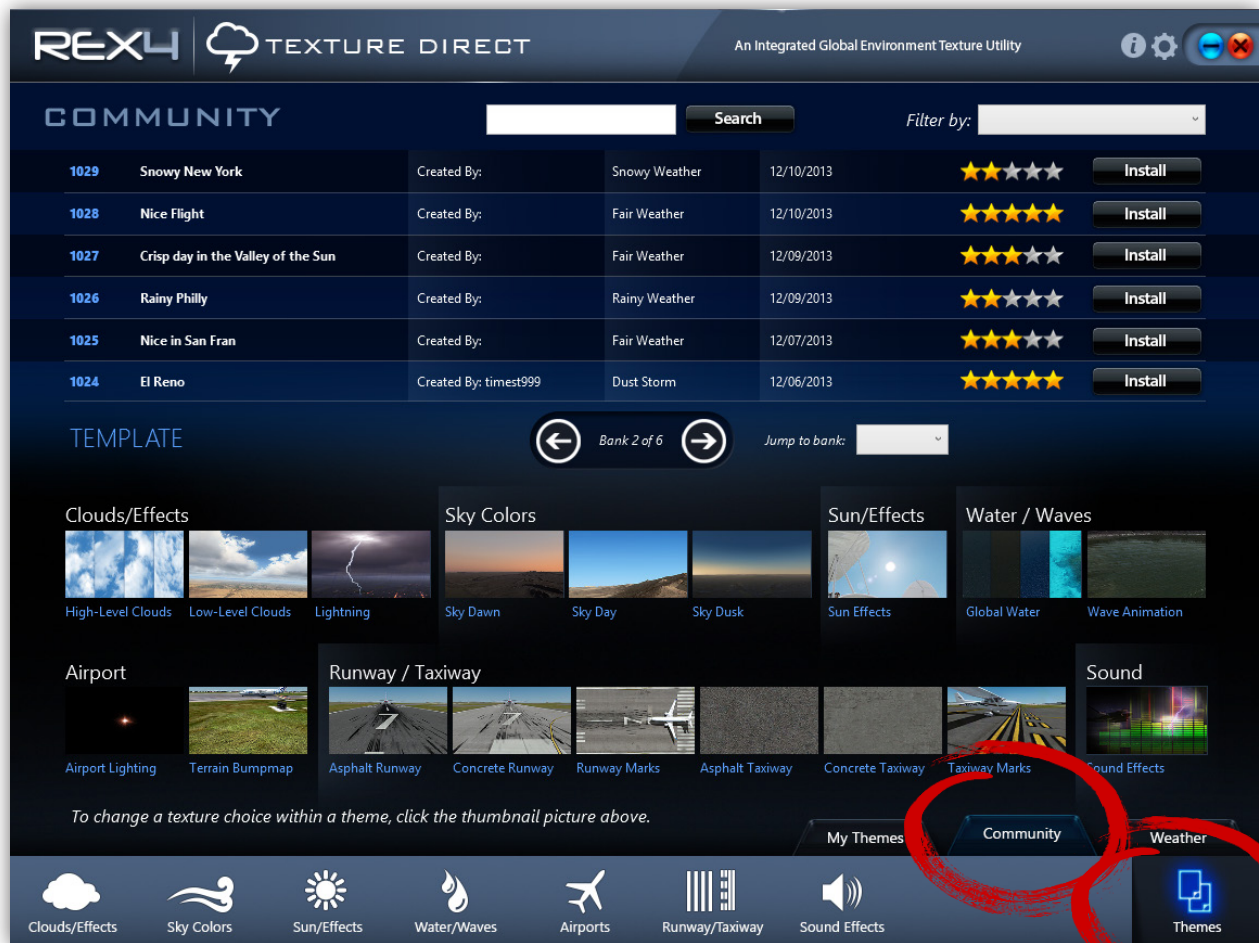
After the theme has been saved, you will be given the opportunity to install it.

# Community Themes

The **Community Themes** section is where you can review, rate, and install all available texture themes created by fellow REX4 users from around the world.

To access the **Community Themes** area, click the  button.

Next, click the  tab and the following screen will appear.





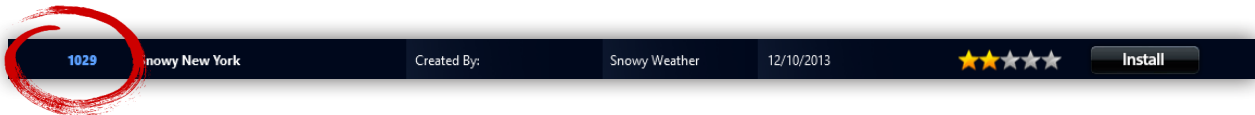
### Selection Grid

The top portion of the **Community Themes** area displays a grid of themes that have been shared by fellow REX4 users across the world. At any time, you may install, modify, or rate a community theme.



### Community Theme Actions - ID #

Clicking the blue theme ID # loads all textures of the theme. **However, this does NOT install the textures.** It simply allows you to modify and create a new theme based upon the shared theme.



### Community Theme Actions – Rating a Theme

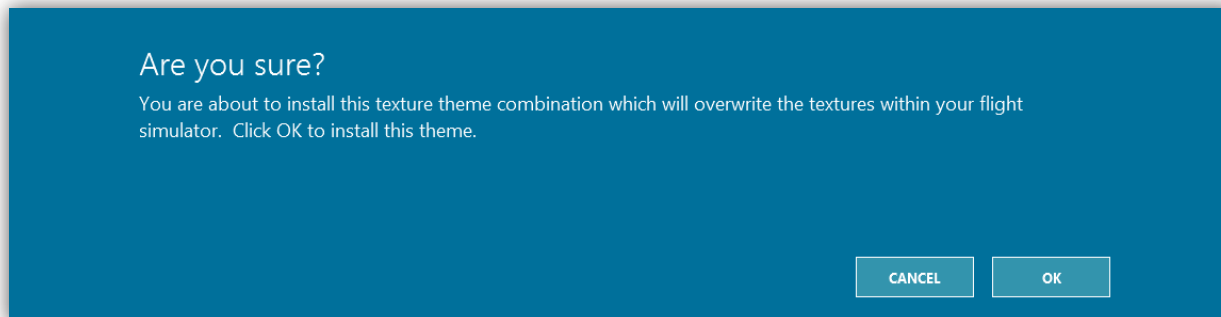
New to REX4 Texture Direct is the ability for a user to rate community shared themes. To rate, simply hover over the desired stars and select the appropriate rating. The result is immediately reflected with other user ratings and an average rating will be assigned.



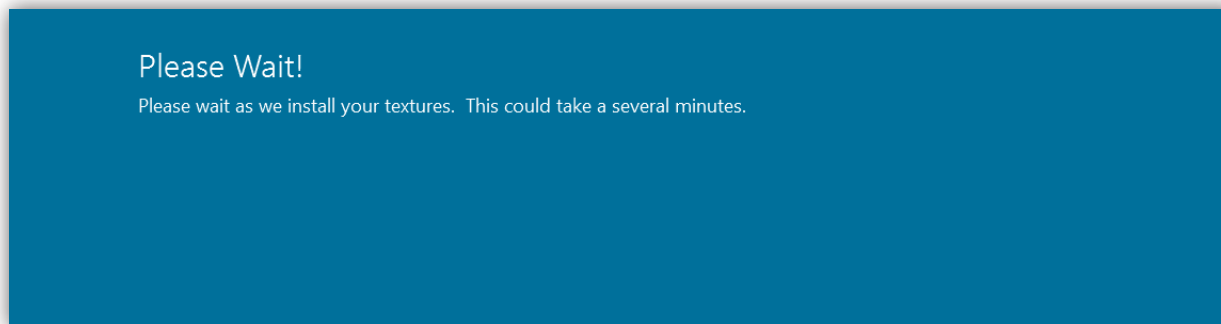
## Community Theme Actions - Install

Clicking the **INSTALL** button will install textures associated with this theme into flight simulator. An alert box will be presented asking to confirm the action of overwriting currently installed textures.

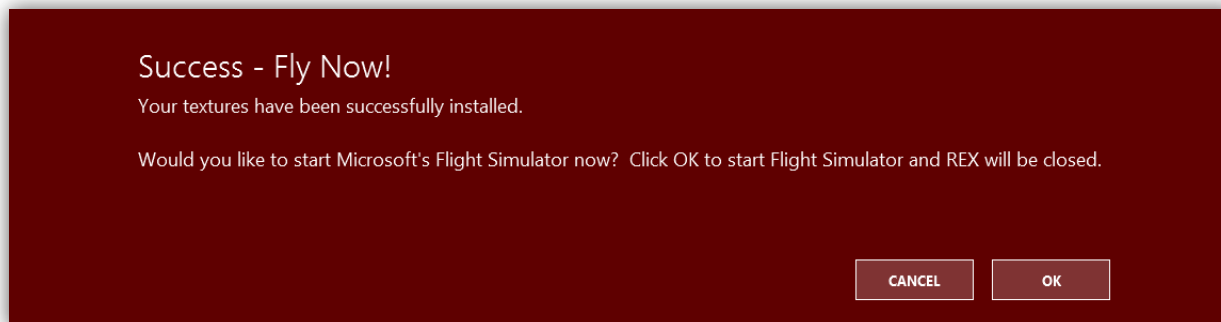
Click the **OK** button to continue the installation process or click the **CANCEL** button to stop this action.



During the installation process, a screen appears indicating that the texture theme is being installed.



Once the texture(s) have been installed you will be presented with the option to automatically start the flight simulator.



Click the **OK** button to start flight simulator automatically, or click the **CANCEL** button to proceed with other texture selection choices. Upon selecting **OK**, REX4 will be closed and the flight simulator will automatically start.

### Community Theme Search or Filter

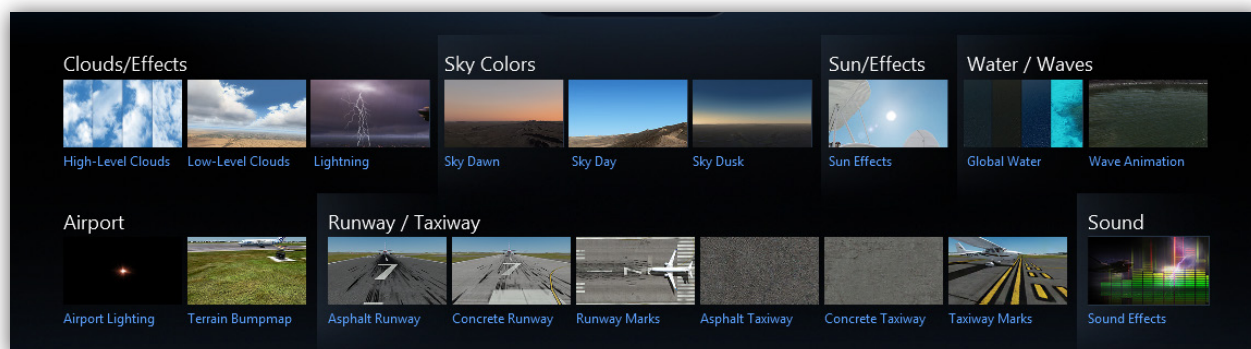
Different from the **My Themes**, the **Community Theme** window allows you to search for shared themes created by another user or theme title.

Further filter the search criteria by selecting a category from the **Filter By** drop down menu. After the grid has been populated, you have the option to modify, rate, or install the texture themes from the corresponding filter and category.



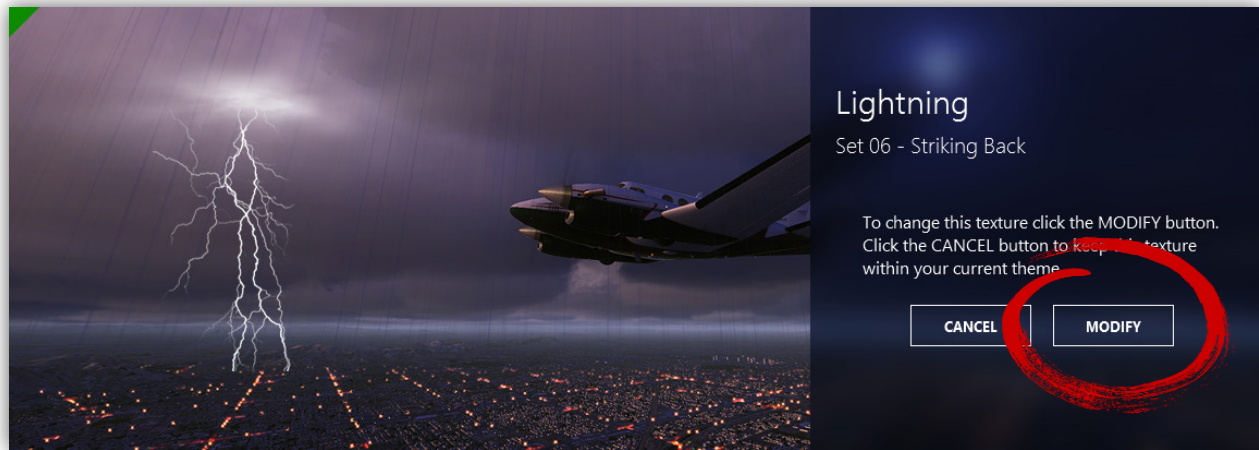
### Modifying a Community Theme

You can select a community shared texture theme by ID # and modify it. Below you will notice a grid of images. This represents your texture selections once an ID # is selected.



To modify one of the textures within this texture theme, click on the individual image within the desired category. You are presented with a large main preview of that image, its description, and options to modify this selection.

Click the **MODIFY** button if you would like to change this texture item. This will automatically take you back to the texture bank associated with this texture item.



From the texture bank, you can page through the texture ribbon to select the new texture you would like to replace the previous choice. Click the **ADD TO THEME** button to replace the old texture with the new.

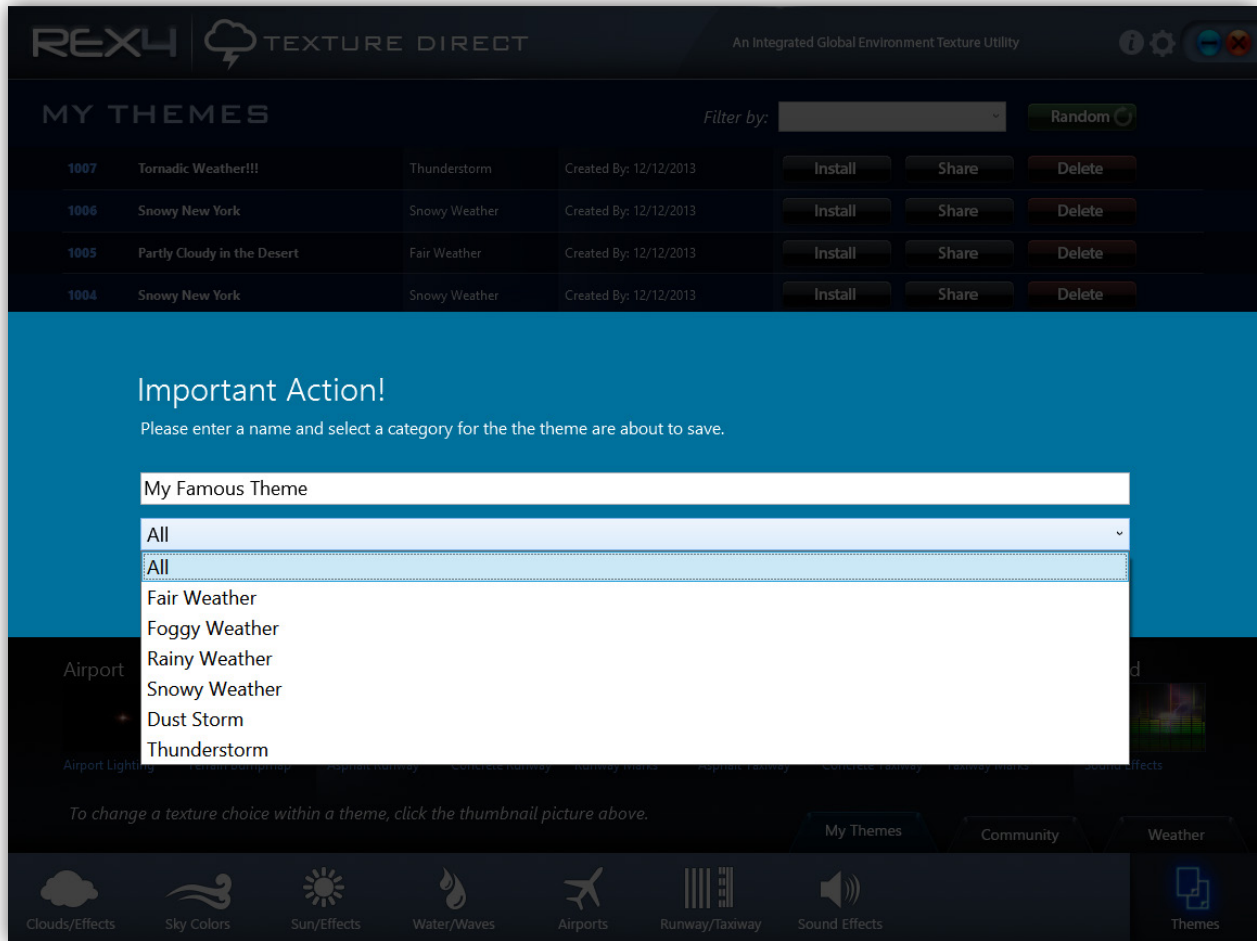




In the example above we changed out the original texture "Set 06 – Striking Back" with the new "Set 02 – Menacing". Click the **Themes** button on the bottom right to take you back to your texture theme template.

Click the **Save** button to save your theme template.

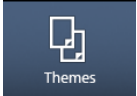
Upon clicking the **SAVE** button, you are presented with a dialog window to give the theme a name, as well as categorize it.

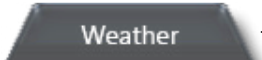


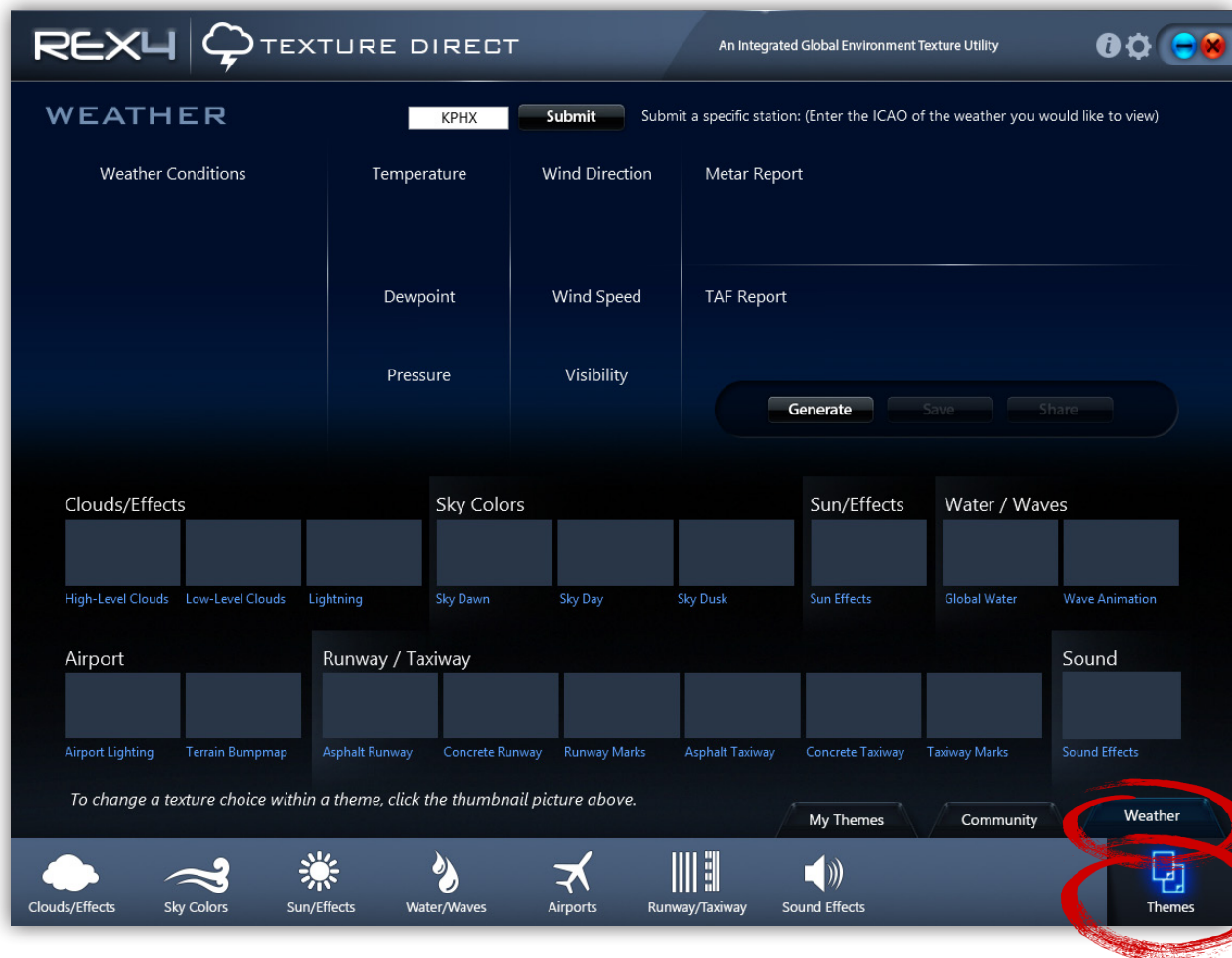
After the theme has been saved, you will be given the opportunity to install it.

# Weather Themes

The **Weather Themes** section of REX4 Texture Direct is used to create complete texture themes based upon real-time weather conditions from around the world.

To access the **Weather Themes** area, click the  button.

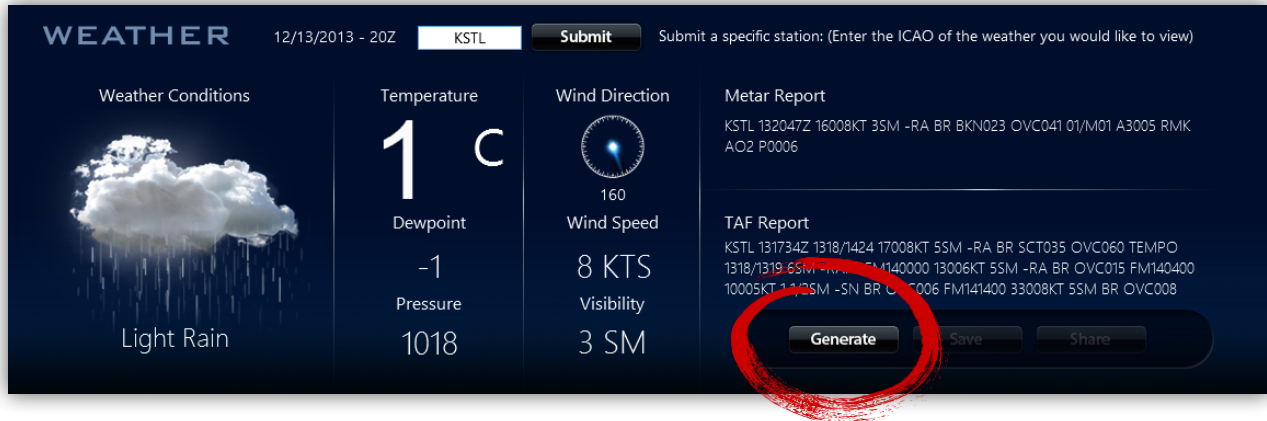
Next, click the  tab and the following screen will appear.



### Weather Theme Actions – Submit Airport Code

The first step in creating a weather texture theme based upon real weather conditions is by entering the 4 letter ICAO code of the desired airport.

In the example below, notice the ICAO code KSTL. Data is returned from our REX servers with the latest weather data. This data includes metar, decoded metar, and a terminal aerodrome forecast (if available).



### Weather Theme Actions – Generate

After the weather data has been retrieved, click the **Generate** button to generate a texture theme based upon the weather conditions retrieved.



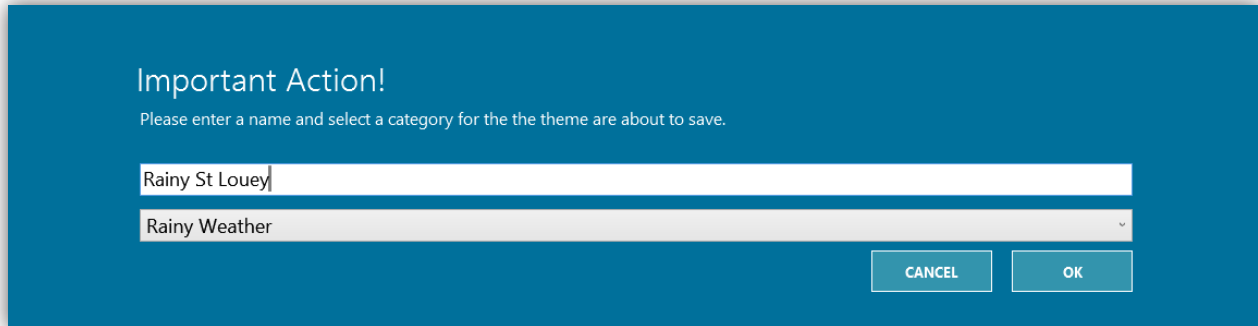
Once the generate process has completed, a new texture theme template will be loaded into the image sets below.

**This process does not install the theme template into your flight simulator folders. You must proceed to save the theme, then INSTALL.**

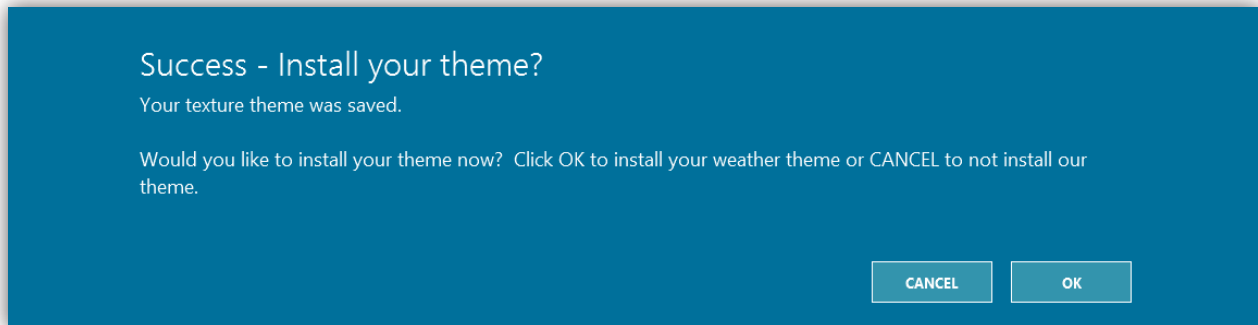
The screenshot shows the REX4 Texture Direct interface for weather themes. At the top, it displays the REX4 logo and 'TEXTURE DIRECT' with the tagline 'An Integrated Global Environment Texture Utility'. The main section is titled 'WEATHER' and shows the date '12/13/2013 - 20Z' and station 'KSTL'. A 'Submit' button is present next to the station name. Below this, there are several data panels: 'Weather Conditions' showing 'Light Rain' with a cloud icon; 'Temperature' at '1 C'; 'Dewpoint' at '-1'; 'Pressure' at '1018'; 'Wind Direction' at '160'; 'Wind Speed' at '8 KTS'; and 'Visibility' at '3 SM'. There are also 'Metar Report' and 'TAF Report' sections with their respective text. At the bottom of this section are 'Generate', 'Save', and 'Share' buttons. Below the weather data are several texture selection categories: 'Clouds/Effects' (High-Level Clouds, Low-Level Clouds, Lightning), 'Sky Colors' (Sky Dawn, Sky Day, Sky Dusk), 'Sun/Effects' (Sun Effects), 'Water / Waves' (Global Water, Wave Animation), 'Airport' (Airport Lighting, Terrain Bumpmap), 'Runway / Taxiway' (Asphalt Runway, Concrete Runway, Runway Marks, Asphalt Taxiway, Concrete Taxiway, Taxiway Marks), and 'Sound' (Sound Effects). A note states: 'To change a texture choice within a theme, click the thumbnail picture above.' At the bottom, there are navigation buttons for 'My Themes', 'Community', and 'Weather', and a 'Themes' button with a cloud icon.

### Weather Theme Actions – Save

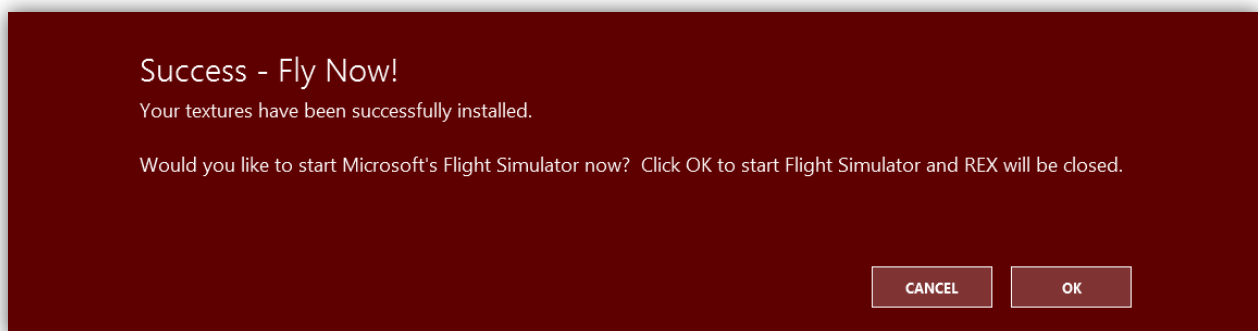
After the weather based texture theme has been generated, the next option would be to **SAVE** it.



After saving your texture theme, you are prompted to install it into flight simulator. Click the **OK** button to install your newly created weather based texture theme.



Once the textures have been installed, you are presented with the option to automatically start the flight simulator.



Click the **OK** button to automatically start the flight simulator, or click the **CANCEL** button to proceed. Upon selecting **OK**, REX4 will be closed and the flight simulator will automatically start.

## Weather Theme Actions – Share

If you decide not to start your flight simulator, you have the option to share your newly created theme with the world. Click the **SHARE** button to make your weather based texture theme available to the REX community.



# 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

- ✓ Resolve-IT technical support wizard
- ✓ One-on-One personal assistance services
- ✓ Live GotoAssist sessions

<http://www.rexwebservices.com/support>

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