

Mobiclip SDK User Guide

Automatic Activation of the Mobiclip Video Codec for Windows

Introduction

This document explains how to install / uninstall and automatically activate the Mobiclip Video Codec for Windows on your Windows computer.

The Mobiclip Video Codec for Windows is protected by the StarForce protection system, which provides security by only allowing the codec to be used on authorized computers and by allowing the codec to only be used for a limited period of time. Once your license has expired (or within 7 days before the expiration date), you must visit the Actimagine license website to extend your license's expiration date. You can find a link to Actimagine's license website on the Actimagine Mobiclip page on WarioWorld.

When the Mobiclip Video Codec for Windows is installed on a computer, the StarForce product protection system is also installed on the end-user's computer. StarForce provides industrial strength protection systems used in a variety of applications, and is an industry leader for providing copy protection and security.

Please note the Mobiclip Video Codec for Windows can not be used until it is activated by the StarForce Proactive server.

An automatic activation is the recommended method, as this is the easiest for the end-user. However, automatic activation requires an Internet connection. If the automatic activation does not work for whatever reason, the backup method is the manual activation. To perform a manual activation, please refer to the *User Guide - Manual Activation*, which is separate from this document.

The following terms in this document should be understood as described below:

- **Product:** this is the Mobiclip Video Codec for Windows
- **Application:** this can be any program that is able to use the Mobiclip Video Codec for Windows, such as VirtualDub or Adobe Premiere.

Installation and Uninstallation of the Mobiclip Video Codec for Windows

The Mobiclip Video Codec for Windows must be installed before it can be activated.

To install the Mobiclip Video Codec for Windows:

1. Complete the required registration process with Nintendo.
2. Download the SDK and Codec from the Actimagine webpage on WarioWorld.
3. Open the directory on your PC where you saved the Mobiclip Video Codec for Windows.
4. If the download is in a compressed file, uncompress the file.
5. Right-click on on **Mobiclip.inf** and select **Install**.
6. The installation process will be completed automatically.
7. To activate the codec, see the next section of this document.

To uninstall the Mobiclip Video Codec for Windows:

1. Close down any applications using the Mobiclip Video Codec for Windows.
2. Open the Control Panel using Windows Explorer or another method.
3. Open "Add or Remove Programs".
4. Find the entry "Actimagine Mobiclip For Nintendo DS", and click "Change/Remove".
5. The uninstallation process will be completed automatically.

Automatic Activation of the Mobiclip Codec

Here is an overview of the activation process:

(This assumes the user has already installed the codec and video editing software.)

1. On the Actimagine webpage on WarioWorld, click the link for Actimagine's license website.
2. Create your account and choose a password for Actimagine's license website. *Please copy your Login ID and password in a secure place for future use.*
3. A Serial Number is assigned to your ID and displayed on the page. Copy this in a secure place.
4. Click Start Menu > Actimagine Mobiclip For Nintendo DS > Activation.
5. While connected to the Internet, enter your Serial Number and click Activate.
6. After the StarForce webserver has verified that your Serial Number is valid, you will see a screen confirming that your codec has been activated.

The following section and screenshots show steps 4-6 of the automatic activation process in more detail.

4. Launch an application that uses the codec, and the activation window will be displayed.

Launch the video editing application that uses the codec. Perform some action (like encoding a video) that requires the codec to be used. The usage of the codec is what triggers the activation process.

If you do not see the "Activation" window in Figure 1 below when using the codec, then you can force it to appear by clicking on the Start Menu > Actimagine Mobiclip For Nintendo DS > Activation.

The activation process begins when you see Figure 1 below. This window allows the end-user to enter their unique Serial Number obtained from the Actimagine's license website.



Figure 1

This Serial Number is available to the developer from Actimagine's license website

5. While connected to the Internet, enter your Serial Number and click Activate.

Enter the *Serial Number* you were assigned on the Actimagine license website and press Activate in Figure 2 below.

If your computer is connected to the Internet, then automatic activation will be completed immediately.



Figure 2

6. After the StarForce webserver has verified that your Serial Number is valid, you will see a screen confirming that your codec has been activated successfully.

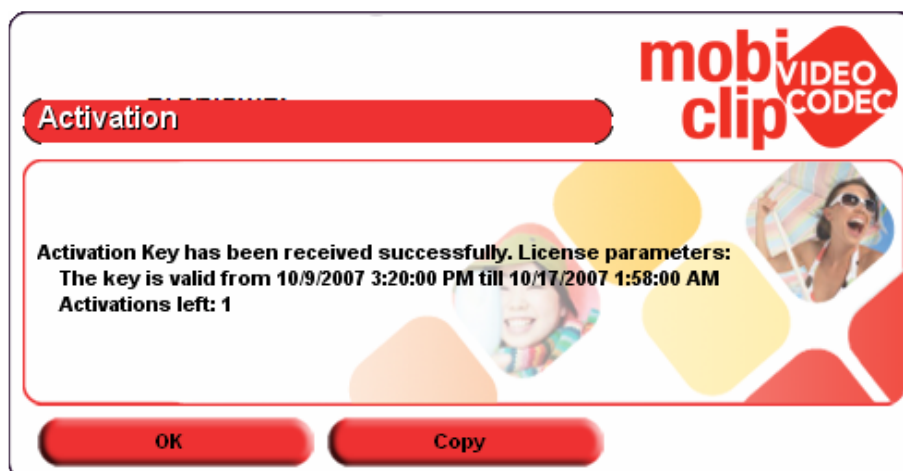


Figure 3

If you see the window in Figure 3, this means that the automatic activation has succeeded, and your codec is now activated. After pressing OK, you can use the codec.

You are done with the initial activation process!

If you have any problems:

If you do not see the window in Figure 3, you will normally see an error message saying that that “Automatic activation failed”.

To resolve this problem, please verify that your Internet connection is working and that your firewall will allow outgoing TCP/IP HTTP traffic on port 80 to <http://proactive.star-force.com>

If you still get the error message that “Automatic activation failed”, then please refer to the “Manual Activation” section in the *User Guide - Manual Activation*. Even if you do not have Internet access on the computer where the codec is installed, you can get an Activation Code using another computer with Internet access.

The manual activation process is explained in the *User Guide - Manual Activation*, which is a separate document available for download from either the WarioWorld or Actimagine license websites.

Extending the License Expiration Date

Your codec's Activation Key is scheduled to expire at regular time intervals. Each time this happens, you are required to use the following procedure to extend this expiration date so that you can continue using the codec. Please note that video content produced using the codec does not expire.

You can see the current expiration date for your codec by viewing the “About” page of the codec. Click on the Start Menu > Actimagine Mobiclip For Nintendo DS > About.

When you have 7 days left before your codec expires, you will begin to see warning messages when you use the codec.

Once your codec has expired (or up to 7 days before the expiration date), you can extend the expiration date by visiting the Actimagine license website.

When you visit the Actimagine license website, your codec's expiration date will be extended automatically.

Then, when you see an “Activation” dialog box like in Figure 4, click on “Activate” to renew your codec license which will allow you to continue using the codec.



Figure 4
Renewing your activation to extend the expiration date

Like the original activation process, extending your codec's license expiration date requires Internet access. If you do not have Internet access on the computer where the codec is installed, you will need to follow the manual activation process, which is explained in the *User Guide - Manual Activation*.