

# Installation Guide

## RTW Loudness Tools

EN

Version 1.0 | 06.2014



# RTW

## Installation Guide

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### RTW Loudness Tools

(RTW Masterclass Plugins Series)

Manual version: 1.0  
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The software has been developed very carefully and tested extensively before publication. Nevertheless, RTW cannot guarantee proper function at any time.

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### Platforms:

- VST 2.4 for Windows® 7/8 32/64 bit.  
Reference testing performed with Cubase 7 and 7.5
- RTAS for Mac OS X® 10.6 or higher.  
Reference testing with Pro Tools® 9 and 10

### System requirements:

- Dual-core processor 2.5 GHz
- 4 GB RAM
- 200 MB free hard disk space
- iLok USB smart key and iLok account
- Internet connection required for activation process

The information contained in this guide was correct at the time of printing, however due to our policy of continuous improvement, actual product displays may differ slightly from those shown here.

The current version of this guide and available software updates can be found under PC Software/RTW Loudness Tools in the download area of our web site (Service > Manual & Software).

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# EULA

## Enduser Licence Agreement for the RTW Plugin Software

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### RTW Plugin

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# 1 | Introduction

The RTW Loudness Tools are part of the RTW Masterclass Plugins, an entirely new range of products that provides RTW meters as standard-format Plugins for Windows® and Mac OS X®. RTW Loudness Tools feature Metering and Loudness display for mono, stereo, multi-channel, and surround applications (8 channels max.) and all standard sampling rates up to 96 kHz. It supports all widely used PPM and TruePeak measurements and scales.

The RTW Loudness Tools run with VST 2.4 format for Windows® 7/8 (32/64 bit), and with RTAS format for Mac OS X® 10.6 or higher (others will follow). The setup files both are available from the member area of our web site (<http://www.rtw.de/en/service/manuals-software.html> -> Log-In -> "PC Software/RTW Loudness Tools"). An iLok USB smart key and a Pace iLok account is required for activation and copy protection.

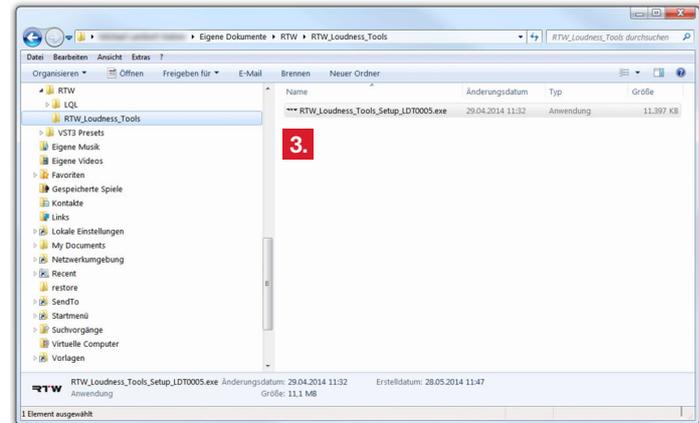
This guide describes the installation on Windows® 7/8 and Mac OS X® in detail.



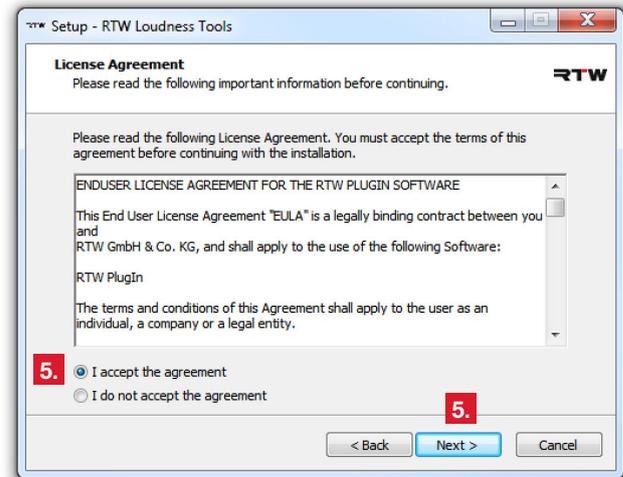
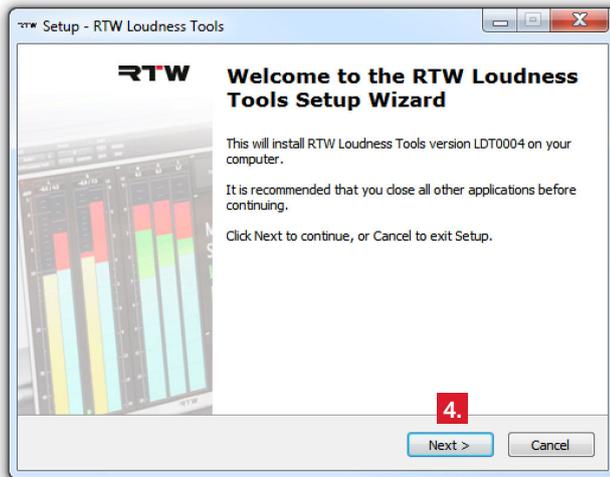
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## 2 | Install on Windows® OS

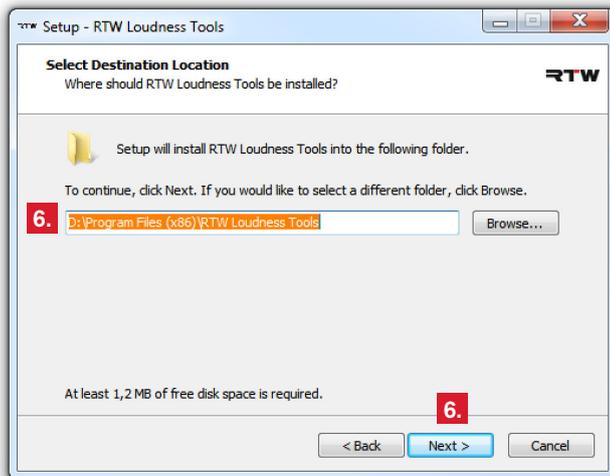
1. Login and enter members area of RTW's web site (<http://www.rtw.com/en/service/manuals-software>), access **PC Software** section and click **RTW Loudness Tools**.
2. Download the **RTW\_Loudness\_Tools\_Setup\_\*.exe** file and store it to your computer.
3. Click the setup file to start the installation (may be you have to confirm the user account control request).



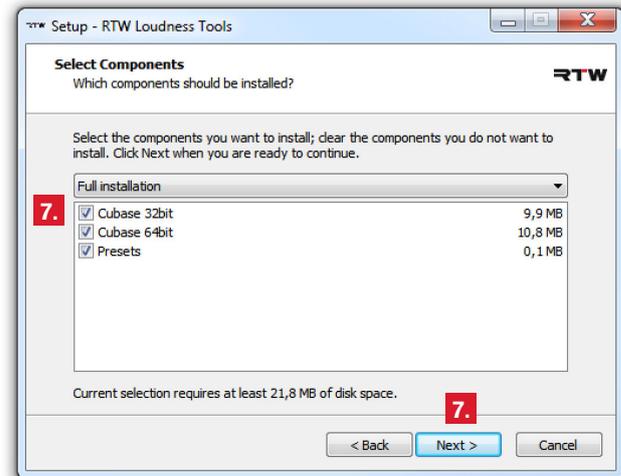
4. Select the setup language and click **OK**. The **Welcome** screen is displayed. Click **Next**.
5. Read the EULA and click the check box to accept the agreement. Click **Next**.



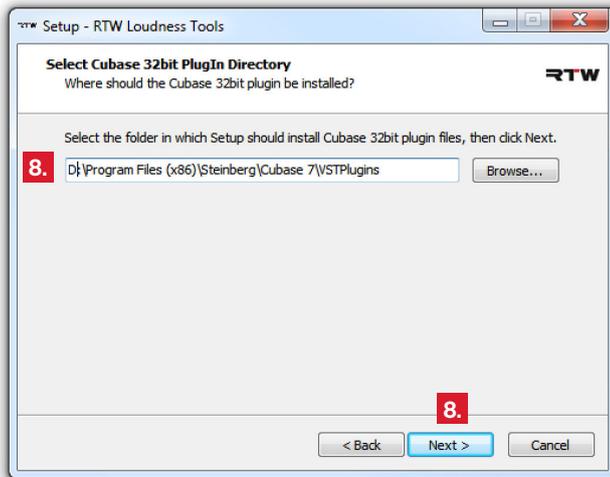
6. Define the installation folder. Click **Next**.



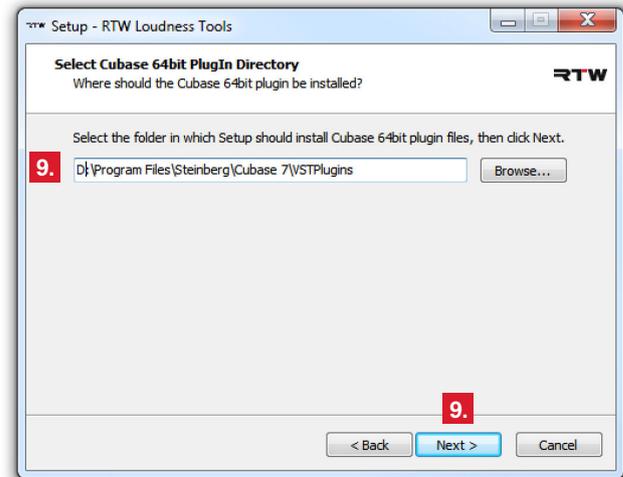
7. Select the items to be installed. Click **Next**.



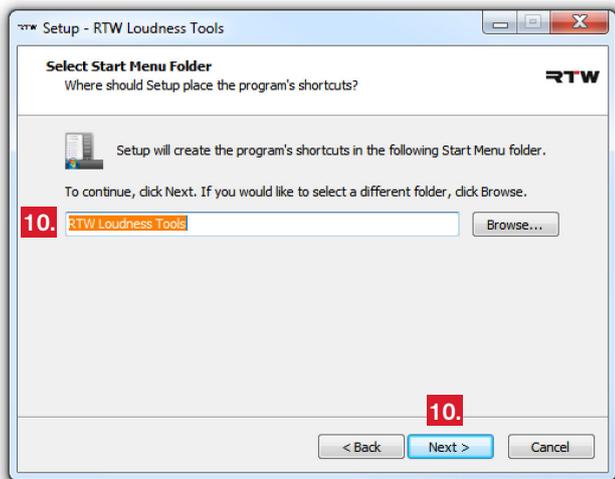
8. Define the installation folder for the Cubase 32bit PlugIn files.  
Click **Next**.



9. Define the installation folder for the Cubase 64bit PlugIn files.  
Click **Next**.

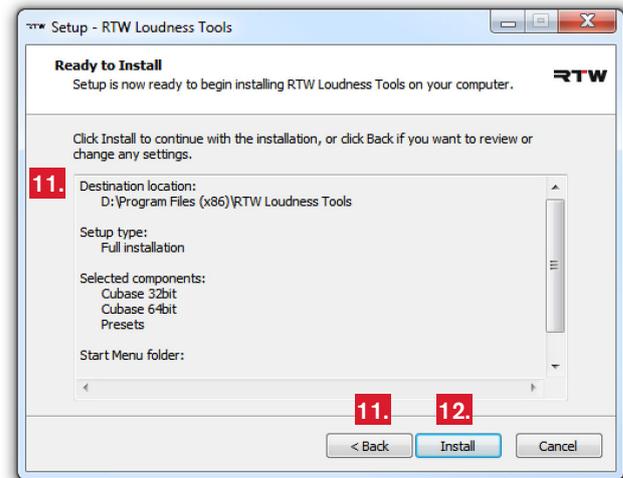


10. Define the Start Menu folder for the program shortcuts. Click **Next**.

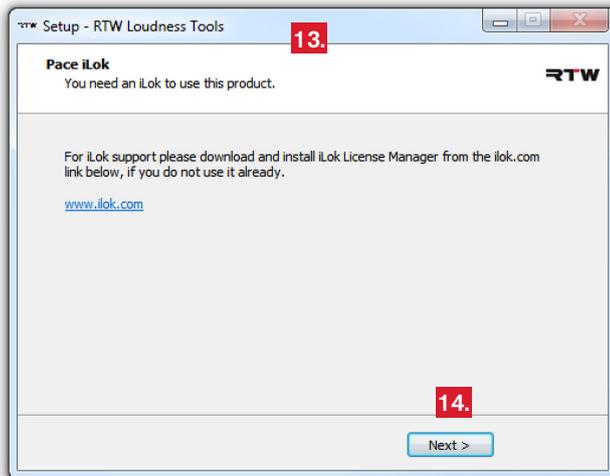


11. Check the overview for installation. Use the **Back** button, if you have to change something.

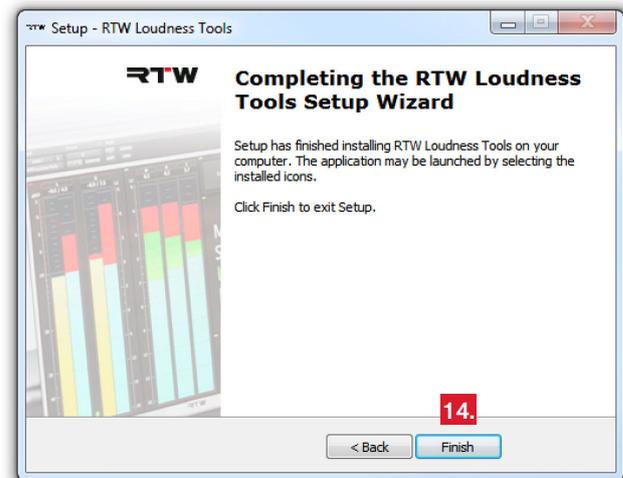
12. Click **Install** to run the installation of RTW Loudness Tools.



13. The message about **Pace iLok** is displayed. If you don't have an iLok account resp. an iLok USB smart key yet, please use the displayed link to the iLok web site.



14. Click **Next** to complete the installation and then **Finish** to exit the Setup.

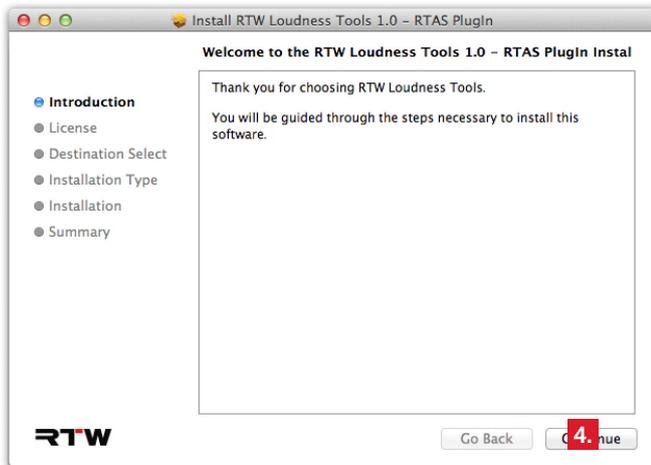


## 3 | Install on Mac OS X®

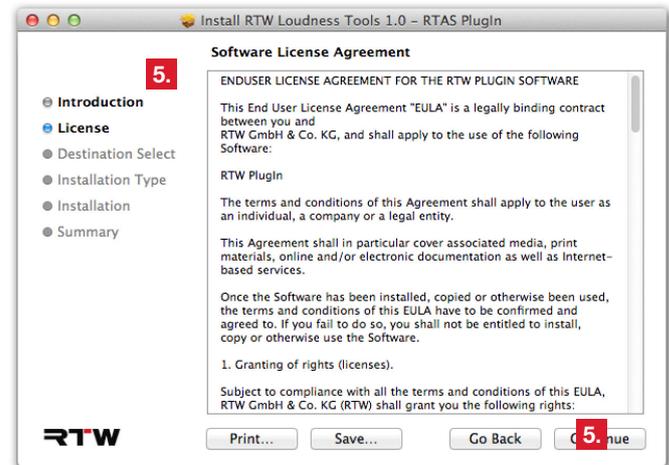
1. Login and enter members area of RTW's web site (<http://www.rtw.com/en/service/manuals-software>), access **PC Software** section and click **RTW Loudness Tools**.
2. Download the **RTW\_Loudness\_Tools\_Setup\_\*.pkg** file and store it to the desktop of your computer.
3. Click the setup file to start the installation.



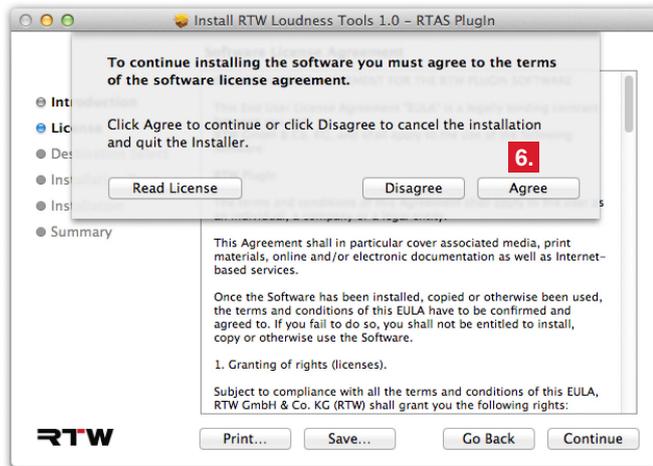
4. The **Welcome** screen is displayed. Click **Continue**.



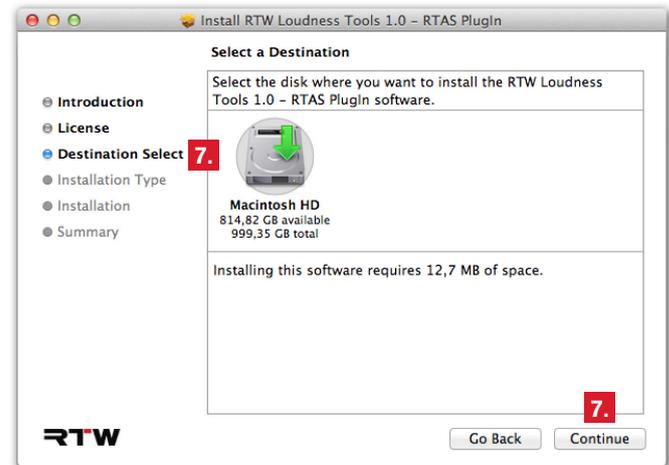
5. Read the EULA and click **Continue**.



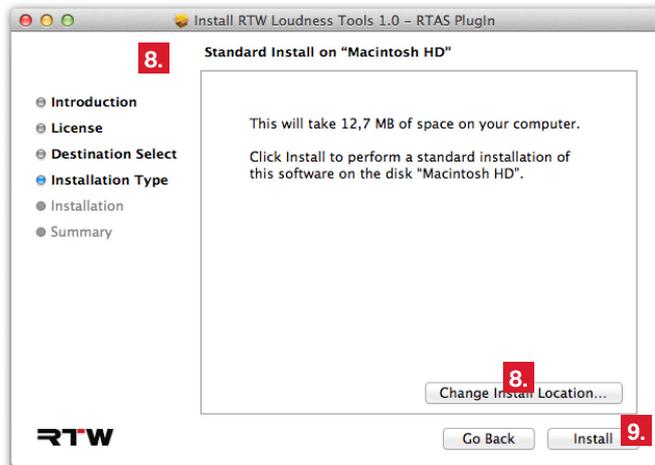
6. To accept the agreement, click **Agree**.



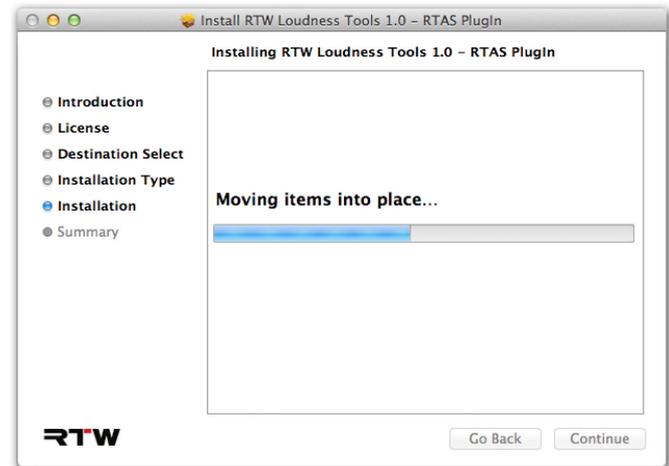
7. Select the destination, where to install the Plugin and click **Continue**.



8. An overview is displayed. If you want to use another destination, use the **Change Install Location ...** button.

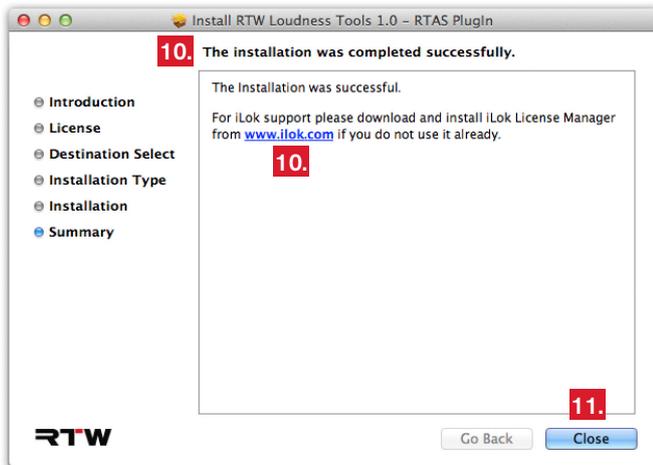


9. Click **Install** to run the installation of RTW Loudness Tools.



10. The message about Pace iLok is displayed. If you don't have an iLok account resp. an iLok USB smart key yet, please use the displayed link to the iLok web site.

11. Click **Close** to finish the installation and to exit the Setup.



# 4 | Activation

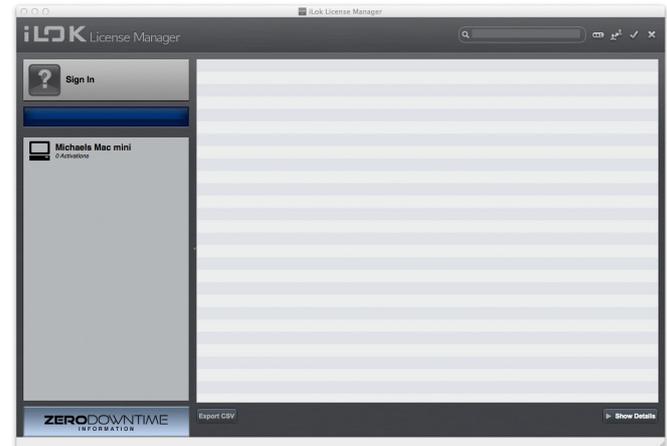
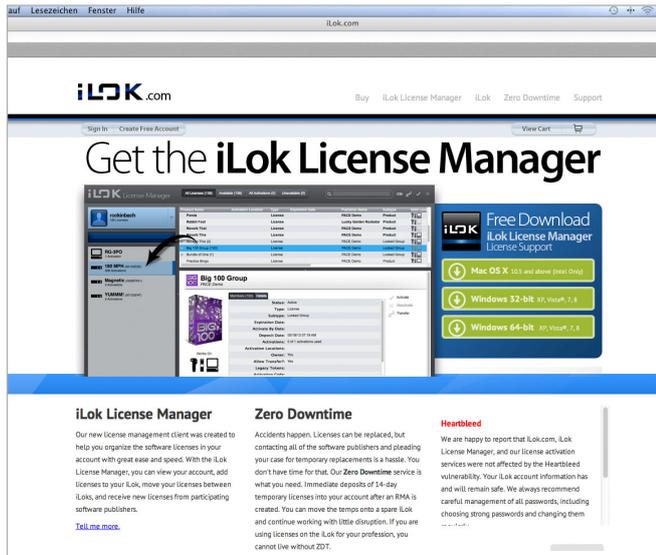
The RTW Masterclass Plugins Loudness Tools software requires an activation for the use without limitations. Therefore, PACE Anti-Piracy's iLok License Manager and a PACE iLok USB smart key for copy-protection have to be used. If you don't have these tools, please enter PACE iLok web site (<http://www.ilok.com>) to get them.



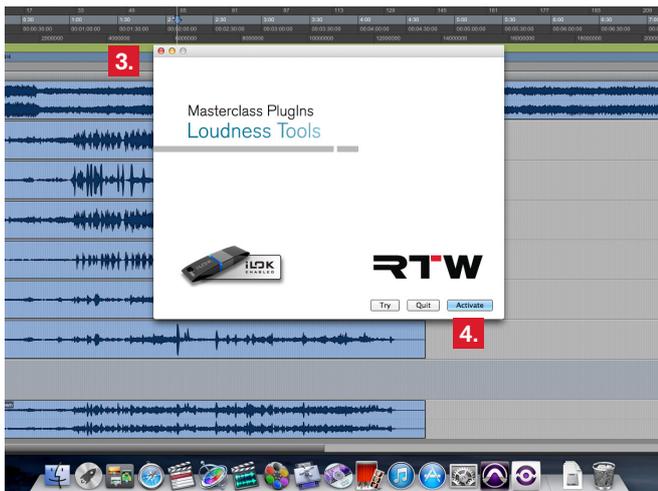
**i** If you don't have an activation code yet, you are allowed to try the PlugIn for 14 days. Activation codes can be purchased from RTW.

For the following description we assume that you have an iLok USB smart key available.

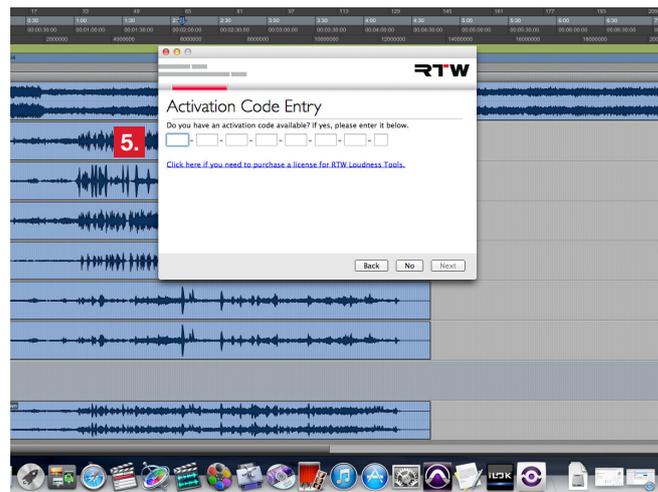
1. Download **iLok License Manager** from the PACE iLok web site (<http://www.ilok.com>) and install it.
2. Create an iLok Account on the PACE iLok web site.



3. Run your DAW. The **Welcome** screen for the activation of the RTW Loudness Tools is displayed.
4. If you own an activation code, click **Activate**.

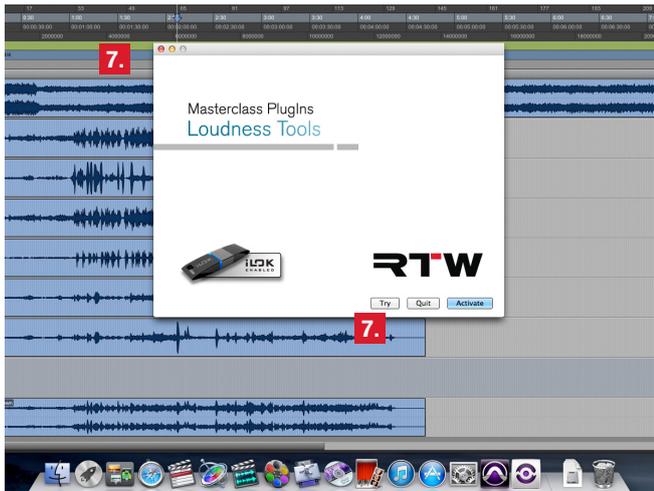


5. Enter the activation code.

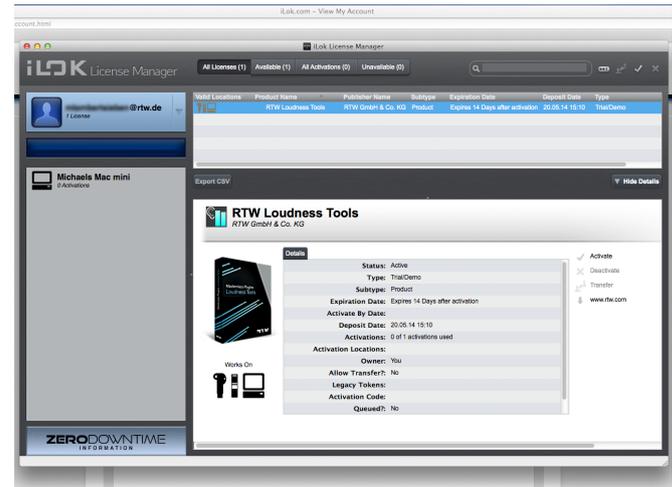


6. Select the iLok USB smart key, to which the activation key will be stored.

7. If you don't have an activation code yet, click **Try** instead of Activate. You may use the RTW Loudness Tools as a 14 days trial.



8. Create an iLok Account and use an iLok USB Smart Key.



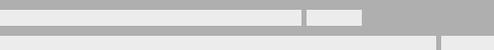
# 5 | Final Remarks

As a means for quality control, the RTW Loudness Tools with their precisely working and easy-to-read instruments ensure compliance with custom specifications. Thanks to intuitive operation, they are equally suitable for users with or without background knowledge.

The RTW Loudness Tools PlugIn provides the functionality of the award-winning TM7 and TM9 basic PPM instruments in combination with its loudness licence and offers the same degree of functionality and clarity as the hardware models. The instruments can be freely arranged and scaled. Various function parameters offer extra flexibility. Six selectable window frames (landscape and portrait view) permit the tailorable positioning of the provided instruments. Multiple instances may be used. You can store all setups and layouts as presets in your DAW.

**i** Although you may operate the PlugIn's instruments intuitively, tool tips in the menus will give you assistance for your individual settings. If you move the mouse across an option, a short description of its functionality is displayed.





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