Televic License Manager

The Televic License Manager is a free administration tool for Televic end users. It is aimed at the school or university IT administrator who is responsible for distributing and managing activation codes for the Televic Education applications. (the terms "license key"and "activation code" are used interchangeably here)
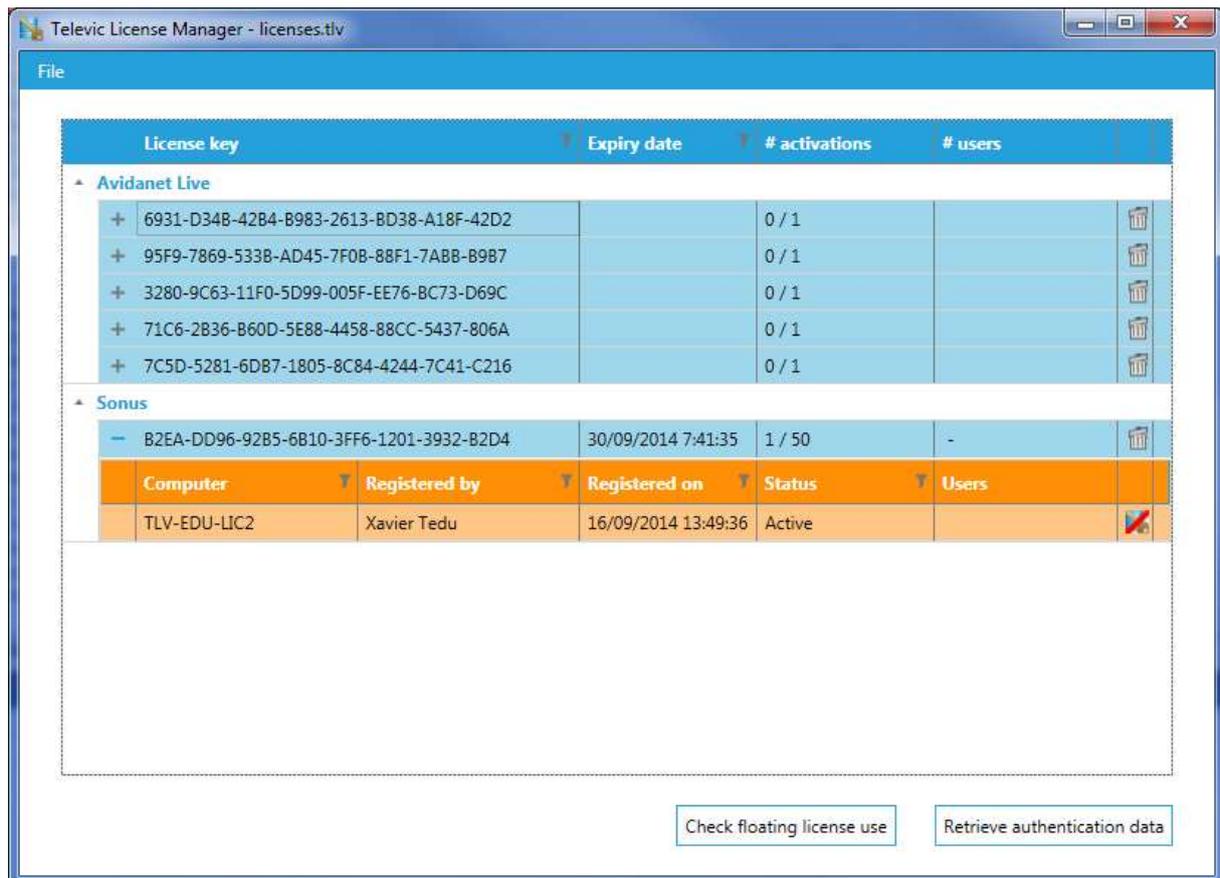
In the sample screenshot above, you see the management tool for a customer who has 5 classrooms with an Avidanet Live installation, and a floating license for 50 concurrent users of the Sonus.

The tool allows the administrator to see which license keys are in use on which computer, and in case of a floating license, which students are currently using the application. When a license key needs to be "moved" from one computer to another, the administrator can deactivate the license key with this tool. After deactivation, the same license key can again be used for activating the application on a new computer. Deactivation can also be done by the end user from within the application itself (TCC, Sonus, etc), but this may be impossible in some cases (after a fatal computer crash, in case a student has left university without deactivating the license on his personal laptop, etc)

1. Adding license keys to the management tool

All activation codes, received from Televic Education, can be added to the list in the License Manager tool through a simple copy-and-paste. This is done for each product separately :
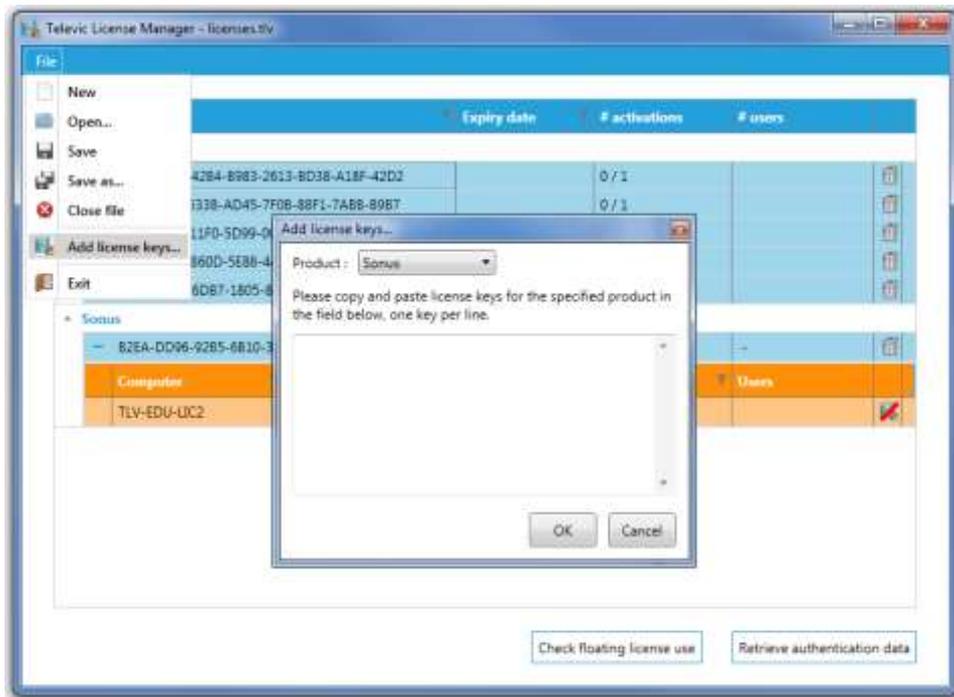
After adding license keys, don't forget to save your changes (File > Save). By default, the list of managed license keys and their latest authentication status is saved in the file "C:\ProgramData\ Televic Education\License Manager\licenses.tlv". This file is again opened by default next time the License Manager tool is launched.

When certain activation codes no longer need to be managed in the tool, they can be removed by clicking the recycle bin icon in the rightmost column of the list. Again, don't forget to save the modified configuration to harddisk after removing license keys.

2. Viewing authentication info about the license keys

When an end user activates his Televic Education application using the received activation key, info about the user and the computer are stored on the online Televic Authentication Server. This info can be retrieved from the server and stored locally in the management tool by clicking the "Retrieve authentication data" button. Any additional license key activations will be shown in the updated listview, mentioning the name of the registered user, used computer and registration date. Click the "+" icon next to each license key to review the activations for that key. In case of a multi-PC license key, one authentication line will appear for each PC on which the license key was used for activating the application.
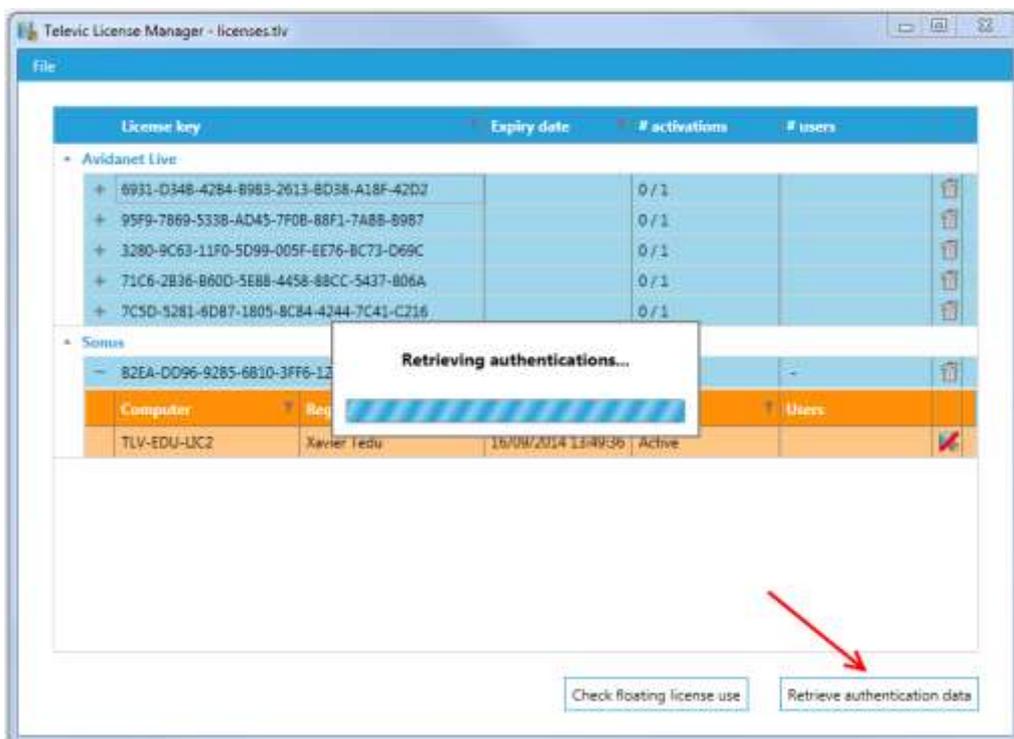
3. Viewing concurrent use of a floating license

It is possible to purchase a floating license for our products. Taking the Sonus as example, a license key might be provided which can be installed on up to 500 PCs, but with a limitation of only 20 students being allowed to use the application simultaneously. At any time the administrator can check who is currently consuming a license, and how many licenses are currently still available. Clicking the button "Check floating license use" retrieves this info from the Televic authentication server.
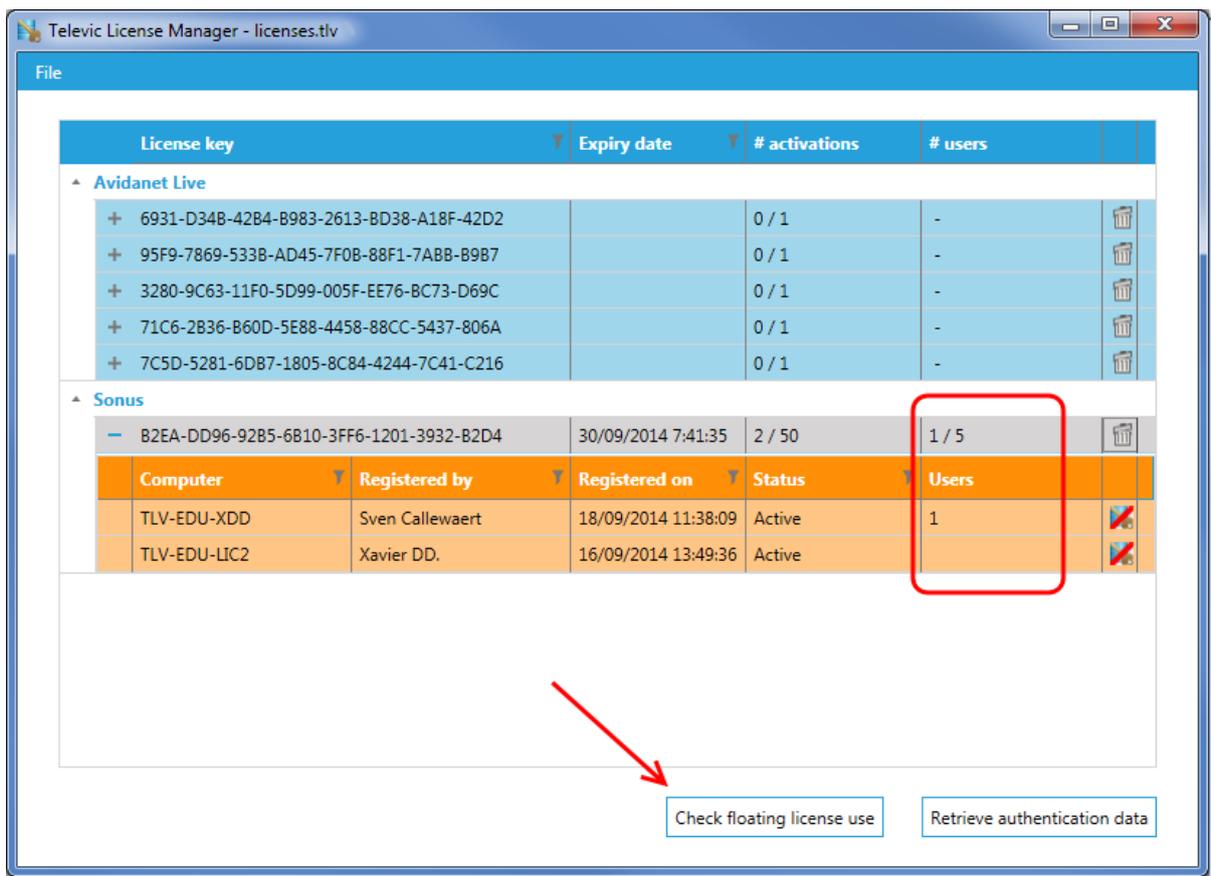
In the sample screenshot above, the Sonus license can be installed on 50 PCs but only be used by 5 students simultaneously. The application is actually installed on 2 PCs, and 1 of the students is currently using it.

In case of the Sonus, each PC will consume exactly 1 license. In case of the TCC, a floating license can for instance be shared by 5 teacher PCs in 5 different classrooms, and each instance will consume as many licenses as there are students connected to the teacher PC. This way an Avidanet floating license can be used for a certain number of concurrent *students*. Each record in the License Manager list will then show how many students are currently working in each of the 5 classrooms.

4. Deactivating a license key

A "single PC" license key can be used to activate an application on one PC only. When renewing PCs for instance it might be necessary to transfer a license from one PC to another. This can be easily done by the end user. In the application he can select the option "Deactivate license". This will free up the license for use on a different PC. He can install the application on the new PC and activate it using the same activation key. However, in case of a fatal computer crash, the end user may no longer be able to go through the key deactivation procedure. In that case, the IT administrator can use the License Manager tool to deactivate the license key of the old computer, and this way free it up for reuse on a new PC. In the listview of the management tool, search for the authentication record to be deactivated, and click the small icon at the far right of that line. This will deactivate that specific authentication.
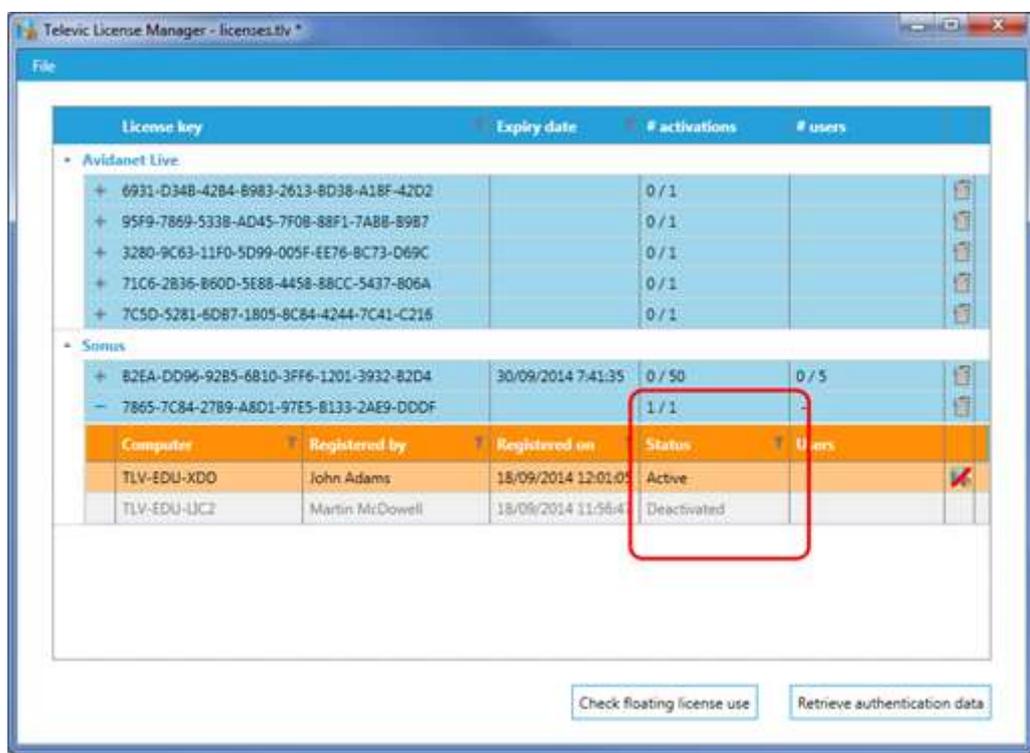
The sample screenshot above shows a single PC license (# activations = 1/1), which has been de-activated on one PC, and then activated on another PC.