

Dedicated to Bill Holab and Philip Rothman

Current Instrument Name Each Page adds a text object containing the name of the instrument used *in the first visible bar on each page of the score or part*. It will adjust for **Instrument Changes**.

This plugin can be particularly useful in parts for doubling instruments, such as a percussion staff where a number of instruments might be played.

Current Instrument Name Each Page - Version 01.08.00 - by Bob Zawalich for Bill Holab and Philip Rothman

Adds a specially formatted instrument name text object for the instrument used in the first visible bar on each page of the score or part. It will adjust for Instrument Changes.

The name format is "(name)~Cur_inst*", chosen to allow the plugin to identify this text for removal. The identifier is hidden with a tilde, and will not print.

The full score and each part have an independent set of instrument name text objects.

The selection is used only in the Current score or part option, otherwise the entire score or part is processed. A passage (box) selection is required, and a full selection of the score or part is recommended.

<input checked="" type="radio"/> Full instrument name	<input type="radio"/> Current score or part	Text style <input type="text" value="Technique"/>
<input type="radio"/> Short Instrument name	<input type="radio"/> All parts only	
<input checked="" type="checkbox"/> Use parentheses around name	<input checked="" type="radio"/> Full score and all parts	
<input type="checkbox"/> Use edited instrument names	<input type="radio"/> Full score only	

Trace existing Current Instrument Names

Filter and Close

Remove existing names

Cancel

Add after removing existing names

An example, using default full names and not using edited names, with hidden staves and Instrument Changes

Typically, the staves would not be displaying the Instrument Names when the plugin would be used.

Figure 1 shows a screenshot of a music score editor. The score is titled "Title - Bob Did This" and is a "Full Score". The score includes parts for "Flute number 1", "Piccolo", and "Tin Whistle". A red callout box labeled "Added Instrument name text" points to the instrument names in the score.

Special format of added Text Objects

In order for the added text objects to be removed or replaced, a special hidden suffix is appended to each name so the plugin will recognize it as text it created. The suffix is hidden with a tilde, and will not print.

The suffix text is "~Cur_inst*", do you might see (Flute)~Cur_inst*.

Do not delete the suffixes unless you no longer want the text to be recognized by the plugin.

What it does

This plugin first figures out which bar is the first visible bar on each page, watching out for multirests. It determines the first bar on each page, and then determines if any staves are hidden, and picks the first staff that is visible.

Next it needs to figure out the appropriate instrument name for the start of the chosen bar. If you choose **Edited names**, it uses the name from the Staff until it encounters an **Instrument Change**. At that point it no longer has access to edited names, but will use the instrument name provided by the **Instrument Change**. It will find a non-blank name, even if the names were edited to be blank. It will display a full or short name, based on the chosen option.

Its last trick is to find any existing text created by the plugin by looking for text with the special hidden suffix. Having the ability to delete existing text lets the plugin update all such text at any time to handle changed names, changes in hidden staves, or other layout changes.

Features and Options

Name options

- **Full or short instrument name**
- **Edited or default instrument names**
 - Edited names are those changed by a user. The default names are those provided by Sibelius.
- **Name placed within parentheses, or not**

Scores or parts processed

- **The current score or part.** In this case the plugin will only process selected bars.
- **All parts only.** The full score is not processed.
- **Full score and all parts**
- **Full Score Only.** Process the Full Score even if the current active score is a dynamic part.

Plugin actions: (any of these actions will close the plugin dialog)

- **Add after removing existing names**
 - This updates any marked instrument name text objects, deleting previously created ones, then adding new ones so the new ones will adjust to changes in score formatting.
- **Remove existing names**
 - Deletes any previously added marked instrument names without adding new ones.
- **Filter and close**
 - Select every marked instrument name text object found by the plugin
- **Trace existing Current Instrument Names**
 - Write the text names and their locations to the plugin trace window.

Installation

Current Instrument Name Each Page can be installed directly in Sibelius by going to File > Plug-ins > Install Plug-ins. It is found in the **Engravers' Tools** category.