

Using the Make Page Count Even plugin

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Make Page Count Even changes the number of pages in a score as needed to make the number of pages in the score a multiple of 2, 4, or 8. This can be useful if you are printing or exporting to PDF a group of files, so scores with odd numbers of pages will be made to fill both sides of the sheets of paper.

It does this by adding or removing specially marked blank pages at the end of a score. The default, and likely most common, use is to make a score have an even number of pages. To do this leave the default settings of "Multiple" = 2, and the plugin will determine the closest number of pages that is a multiple of 2, and add or remove the appropriate number of trailing blank pages to make the page count match the chosen multiple.

The deletable blank pages that the plugin adds have a small hidden piece of text added with the text "~Intentionally Blank", which allows such pages to be deleted by the plugin. Do not delete this text unless you are sure you want these pages to be non-deletable. They will not show up in printouts or PDF files.

You can also add a graphics file to the added blank pages (use **Get Blank Page Data**). The file needs to be in a format Sibelius recognizes, and the file must be available when this plugin runs. You should try importing the file onto a blank page in a test score first to be sure it displays correctly before using it in this plugin. The examples in this document include a graphic to make the marked blank pages more obvious. A graphic is entirely optional.

Make Page Count Even - Version 01.10.00 - by Bob Zawalich

Make the number of pages in the score be an even multiple of 2, 4, or 8 pages by adding specially marked blank pages to the end of the score. The plugin will first delete any previously added blank pages that are still at the end of the score, then add new ones to get to the desired number of pages.

This enables you to change the score and rerun the plugin, and still get the minimum number of blank pages required to make the page count be an even multiple of 2.

Use a multiple of 1 to delete previously added blank pages without adding any more.

3 page(s) in full score, excluding special trailing blank pages

Get Blank Page Data...

Make total number of pages a multiple of:

2

☐ Do not show this dialog (this Sibelius session)

☒ Display results

☐ Process full score and all parts

☒ Full score only

☐ Dynamic parts only

Help... Cancel OK

The dialog

One thing to be aware of is that **if you use this plugin to change the number of pages, and later add more bars to the end of the score, those bars will go after the blank pages, and the blank pages will not be deletable.** You can add new pages before the last bar without affecting the trailing blank pages.

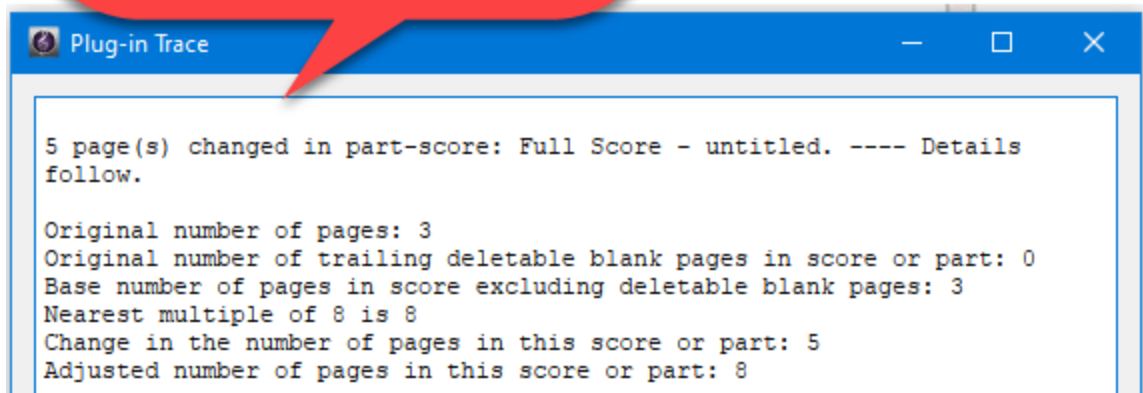
If you ran this plugin to add some pages and later changed your mind about how many blank pages to add, you can run the plugin again.

The first thing the plugin does is look for the specially marked blank pages at the end of the score, and it deletes them. If that is all you want to do, set the multiple to be 1. Otherwise, after deleting the deletable blank pages, it will calculate the nearest multiple of 2, 4, or 8, and add more marked blank pages.

If you have **unmarked** blank pages at the end of your score, the plugin will not delete those. It will only delete deletable blank pages that are marked and at the end of the score.

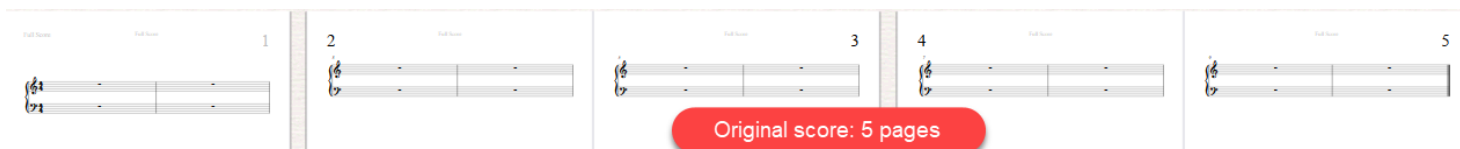
If "Display results" is checked, you will see a detailed explanation of what was changed for each affected score and part:

Traced results after changing
3-page full score to have a
multiple of 8 pages

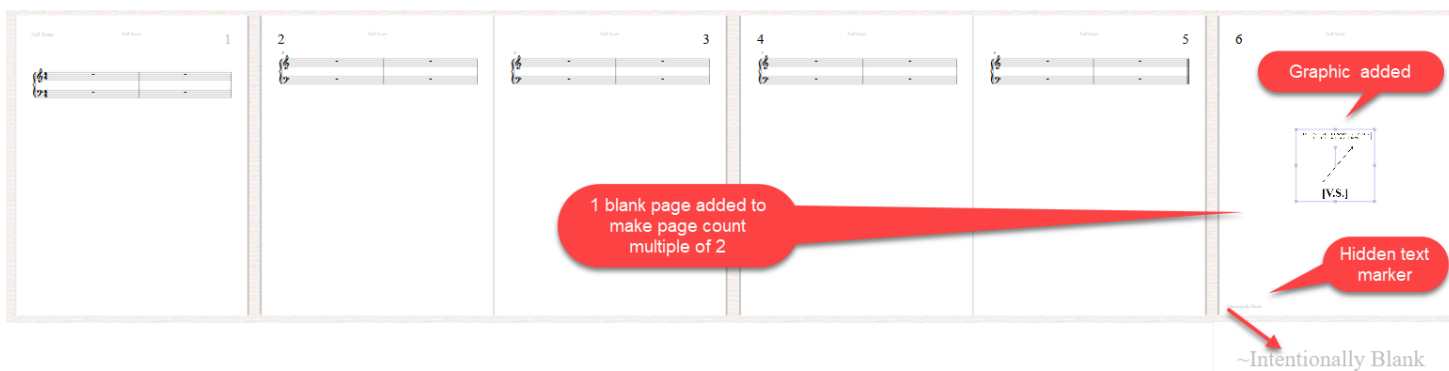


This plugin processes a single score and/or its parts. To process a folder of scores, use the plugin **Run Plugin On Folder of Scores** to run **Make Page Count Even**, and check "Do not show this dialog..." after the first time the plugin runs. That way you can set parameters but will not need to see the dialog for every score.

Here are some examples of the plugin in use.



The original 5-page score, before running the plugin.



5-page score after running plugin at multiple of 2 (6 pages at end)

Problem! made count even, then want to add more pages at the end of the score. New bars will follow the added blank page(s). Blank pages will not get removed by plugin.

to fix: select barline or special page break icon before added blank pages and remove all added blank pages. Run plugin again if needed.

Problem: bars added to end of score after plugin was run will make added blank pages undeletable

New bars added before end of score, creating a new page. Page count no longer even. Run plugin again to fix.

OK – Bars added before the added blank pages are not a problem

Was 7 pages with trailing deletable blank page. Set to multiple of 2: blank page removed

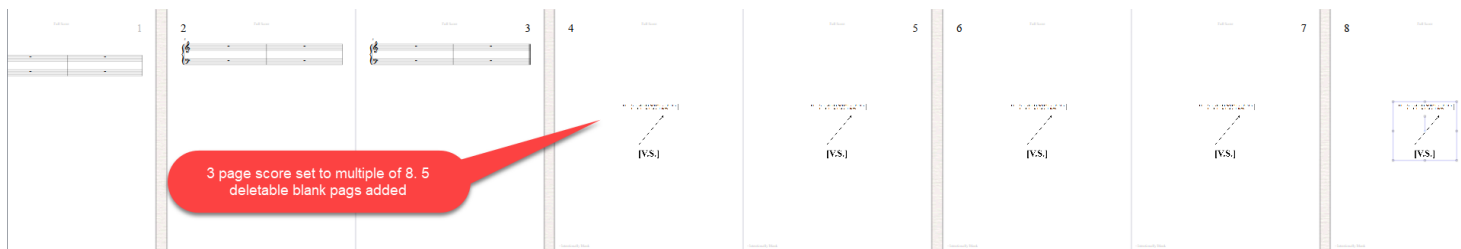
Removing blank pages: 7-page score run with multiple of 2 becomes a 6-page score again

7 page score with 1 added blank page. Plugin set to multiple of 4 (8 pages). Now 2 deletable blank pages at end of score.

7-page score with one trailing deletable blank page made to be a multiple of 8 pages. Now 2 trailing blank pages

Plugin run with multiple of 1. All trailing deletable blank pages removed.

7-page score run with multiple of 1 to remove all trailing deletable blank pages



3-page score set to be a multiple of 8 pages. 5 trailing deletable blank pages were added