

Tip 1 – the OAS

Question

A visitor to our Autumn Fair at Halsenbach asked the question: "Is it possible, on a two-manual instrument, to divide the lower keyboard and then use the swell pedal to adjust only the sound on the right-hand side of the split?"

Answer

Stephan Hennes replied:

This is a rare application, yet we should like to offer a solution in order to demonstrate the many functions available in the extensive OAS system.

We assume that most users will select up to their maximum number of sounds in the Lower Manual depending upon their particular instrument. For this example, press the "Select 2" button in the "Lower Manual" section of the left panel. From the "Percussion" section on the right panel select "Grand Piano". In the display, "Grand Piano*" shows in Layer 2 of the Lower Manual (in a blue frame). This will become the right-hand sound of a Lower Manual split. Next, press "Select 1" in the Lower Manual section on the left and select "Strings 1" from the "Ensemble" section on the right. In the display, "Strings 1 Soft*" appears. This will be the sound to the left of our split. Volume levels are determined by the relevant sliders and pitch by the Octave value boxes under "Selectors", as usual, and the "Lower 2 On" button on the left panel must be pressed so that its LED is lit.

To regulate which sound is affected by the Swell Pedal, touch the "Selectors" tab at the top of the screen. On the next screen, touch "Advanced" and a second screen appears. Look for the third row up called "Expr. Pedal". Set the value for "Low1" to "0" and leave the value for "Low2" at "100 Std".

Next, touch the "Main" tab at the top of the screen. Try playing the Lower Manual. The volume of the Lower 2 layer sound (Grand Piano*) is affected by the position of the Swell Pedal while the volume of the Lower 1 layer sound (Strings 1 Soft*) is unaffected by the position of the Swell Pedal.

Finally, you need to set the Split Point. In the centre of the display for the tab "Main" is a row with "Pedal - Split - Lower Manual - Split - Upper Manual", reading from left to right. Touch the word "Split" to the left of the words "Lower Manual". Next, press a key on the Lower Manual where you want the split to start, eg C3 (Middle C). Now, play a tune on the Lower Manual and move the Swell Pedal up and down. The Grand Piano sound level changes with the position of the Swell Pedal while the Strings 1 Soft sound remains at a constant volume.

To store this set-up as the Total Preset you are currently in, follow the usual procedure for saving a Total Preset, ensuring that the box "Splitpoint" is ticked (plus "Sounds" and "Volumes" at least). Change the name in the usual way and touch "Save Total Preset".

Translated from the original German article which appeared on www.wersi.de