METHOD 3

OK, another method which facilitates a "one-off" program change set for a MIDI track is
achieved via the patchscript addition to the Steinberg [and other] DAWs.
These clever programmers realise that most people would much prefer to read a list of sound names than deal with a bunch of numbers.
So, they included a module which translates an entry in a simple list of the sounds in a module to a
Bank MSB/LSB and PROG CHNG sequence, thereby doing all [well, most of] the work.

These scripts are simple txt files and can be written or edited by anyone….the results are not as certain. It's very easy to miss a comma or bracket in the script, does rendering it worse then useless….do BEWARE!

If you have a valid script file [I have included a script for the JV1010 here], then you must let Cubase know it's there!

Put the script into [Windows] "Users/username/Appdata/Roaming/Steinberg/Cubase/Scripts/Patchnames"

When you fire up Cubase, go to "Devices/Midi Device Manager"

Click on "Install Devices". The Scripts List should contain an Entry for the JV-1010. Select it and OK

In the "Installed Devices" List, you should now have an entry for the JV-1010.
Select it and click on "Open Device" [this step will just show us that everything is – or is not! – in order]

Mouse up to the Device button, change it to Patch banks and select. Explode the menu under JV-1010.
You should see the patch structure here for your module. Hopefully it looks right and all is in order.

Go into a bank – select a patch – the right hand side of the window will now show you the MSB/LSB/Prog combination
That will be sent to the instrument when this patch is selected.
Try a few different banks/patches etc., and you'll begin to see what we are sending and why!

NB make sure the "Enable Edit" is not ticked – we just want to look at what's going on here, not change anything.
Ok….close the Midi Device Panel.
In Cubase, create a MIDI track, and in the Inspector, call up the MIDI output list. You will see the JV1010 listed twice – once above and once below a dividing line. The listing above the line is patchscript assisted, the one below is not.
Select the upper JV1010 entry.
Now under the Output/Channel fields, there is one field only. Click on it, and you see the patch structure for your instrument, divided into Banks and patches.
Whatever you select here will send a corresponding MSB/LSB/Prog to the instrument.

NB
Most scripts do not include USER banks, as these can be changed by the …..eh, user! This would result in an erroneous patch call, so generally, most scripts only cover preset patches.

I did write a program at one stage to download the complete instruments patches for Roland
5080/3080/1080/Fantom, but it's back on some computer about ten years ago….and I'm not going to resurrect it!

Hope this helps…sorry if it is long-winded, but, well….it is long-winded!

Best
Andy O'Callaghan
Dublin
andyocallaghan@upcmail.ie