MIDI INPUT-OUTPUT CONFIGURATION FOR OVERBLOW
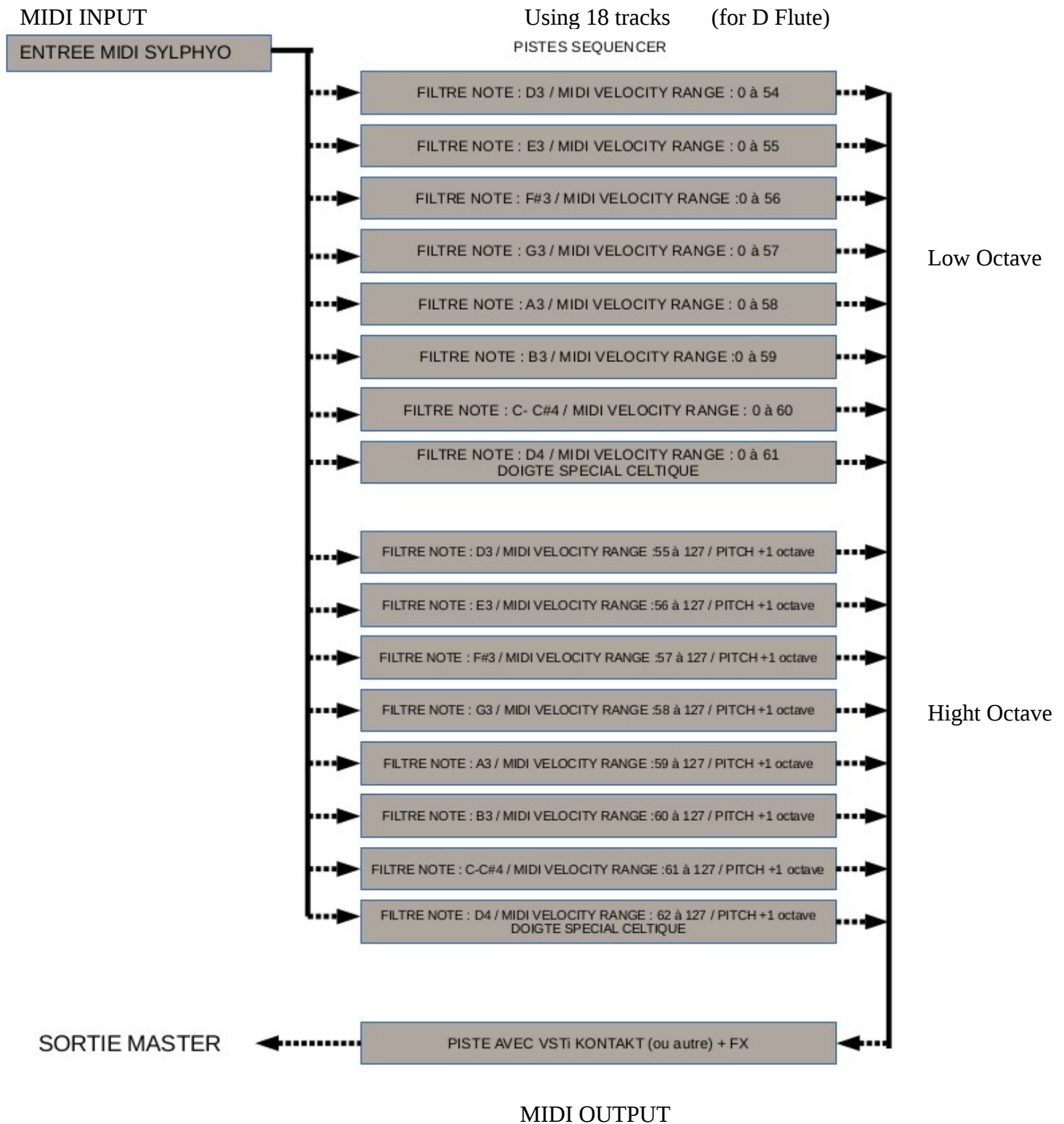
For SYLPHYO MIDI instrument, but also for any MIDI instrument.

MIDI INPUT

Using 18 tracks   (for D Flute)

PISTES SEQUENCER

ENTREE MIDI SYLPHYO

FILTRE NOTE : D3 / MIDI VELOCITY RANGE : 0 à 54

FILTRE NOTE : E3 / MIDI VELOCITY RANGE : 0 à 55

FILTRE NOTE : F#3 / MIDI VELOCITY RANGE :0 à 56

FILTRE NOTE : G3 / MIDI VELOCITY RANGE : 0 à 57

FILTRE NOTE : A3 / MIDI VELOCITY RANGE : 0 à 58

FILTRE NOTE : B3 / MIDI VELOCITY RANGE :0 à 59

FILTRE NOTE : C- C#4 / MIDI VELOCITY RANGE : 0 à 60

FILTRE NOTE : D4 / MIDI VELOCITY RANGE : 0 à 61
DOIGTE SPECIAL CELTIQUE

Low Octave

FILTRE NOTE : D3 / MIDI VELOCITY RANGE :55 à 127 / PITCH +1 octave

FILTRE NOTE : E3 / MIDI VELOCITY RANGE :56 à 127 / PITCH +1 octave

FILTRE NOTE : F#3 / MIDI VELOCITY RANGE :57 à 127 / PITCH +1 octave

FILTRE NOTE : G3 / MIDI VELOCITY RANGE :58 à 127 / PITCH +1 octave

FILTRE NOTE : A3 / MIDI VELOCITY RANGE :59 à 127 / PITCH +1 octave

FILTRE NOTE : B3 / MIDI VELOCITY RANGE :60 à 127 / PITCH +1 octave

FILTRE NOTE : C-C#4 / MIDI VELOCITY RANGE :61 à 127 / PITCH +1 octave

FILTRE NOTE : D4 / MIDI VELOCITY RANGE : 62 à 127 / PITCH +1 octave
DOIGTE SPECIAL CELTIQUE

Hight Octave

SORTIE MASTER

PISTE AVEC VSTi KONTAKT (ou autre) + FX

MIDI OUTPUT

I use a VST to filter each note separately, so I can adjust the VST MIDI VELOCITY RANGE filter
differently. The VST MIDI VELOCITY RANGE is a kind of Nois-Gate / Ducker that blocks the MIDI signal
outside of a range adjustable velocity, unfortunately, it only works on velocity (note attack, if I understood
correctly) and not at all on the level / intensity / power of the note. So if we start a note slowly and increase the
volume / breath, it doesn't work …

I realized that the same setting of the VELOCITY filter for all the notes posed a problem, in fact, on
an acoustic flute, you blow harder and harder while going up the scale, the transition to the upper octave is not
done at the same breath level depending on the note.