
Sequential Circuits Prophet 2000/2002

Identifying Sample Numbers

The Prophet 2000/2002 sampler driver is for use with firmware version 3.0 and higher. Versions below 3.0 will not work correctly with SampleVision.

To find the sample number mapped to a particular key, load and select the desired preset. Then press the preset button to go to edit mode. Press 'Sample' and then 'Sound Number'. You can now play the keyboard and see the number of the sample you are hearing.

Receiving samples from the Prophet 2000

In order to avoid confusion in the Prophet, we recommend that you set sample start to 0 before getting it with SampleVision. If you don't, loop points may be incorrect.

To get a sample from the Prophet, take the following steps:

- Make sure the Prophet 2000 sampler driver is active in SampleVision.
- Once you have determined the sample number for the sample that you want, perform the following steps:
- Select Get from Sampler from the Sample pulldown menu or press the F7 function key on the PC keyboard.
- The sample selector will appear on the screen containing a list of the 16 possible sample numbers.
- Using the scroll bar, locate the sample number that you wish to receive and click on that position.
- Click on OK or press the PC's Enter key.

Sending samples to the Prophet 2000

We have discovered that a Prophet 2000 cannot accept a sample that is at the maximum positive value (\$7FFF hex). The Prophet turns a maximum sample to the minimum value (\$8000 hex) if found. This can make

clicks. If you have a sample that appears to go to the top and clicks when sent to the P2000, scale it down by a factor of 99 and this will clear up the problem.

Once you have determined the destination sample number (see above), take the following steps:

- Make sure the Prophet 2000 sampler driver is active in SampleVision.
- Select Send to Sampler from the Sample pulldown menu or press the F8 function key on the PC keyboard.
- The sample selector will appear on the screen containing a list of the 16 possible sample numbers.
- Using the scroil bar, locate the sample number that you wish to send to and click on that position.
- Click on OK or press the PC's Enter key.

Setting loops with the Prophet 2000

The Prophet has some unbreakable rules about loops and you may get clicks in your samples if you don't follow them. SampleVision does not warn you about these illegal loops. Like other samplers, both loop starts must be before their loop ends. However, loop 2 end must be after both loop 2 start and loop 1 end. Although the Prophet supports alternating loops, it is only supported for loop 2. If you set loop 2 to alternating, loop 1 will be turned off by the Prophet. Note that SampleVision will not be aware of this until the next time you receive the sample.

The loop settings for a given sample can be set three different ways:

- The current loop settings for a sample will be sent along with the sample when you send the whole sample to the sampler.

General

- If the loop is turned on, the loop start and end will be updated in the sampler when you double-click on a loop marker in the sample edit mode of SampleVision.
- The desired loop type, loop start, and loop end will be updated automatically when changed in the loop editor mode of SampleVision.

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We have discovered that a Prophet 2000 cannot accept any individual sample that is at the maximum positive value (\$7FFF hex). The Prophet turns a maximum sample to the minimum value (\$8000 hex) if found. This can make clicks. If you have a sample that appears to go to the top and clicks when sent to the P2000, scale it down by a factor of 99 and this will clear up the problem.

In order to avoid confusion in the Prophet, we recommend that you set sample start to 0 before getting it with SampleVision. If you don't, loop points may be incorrect.