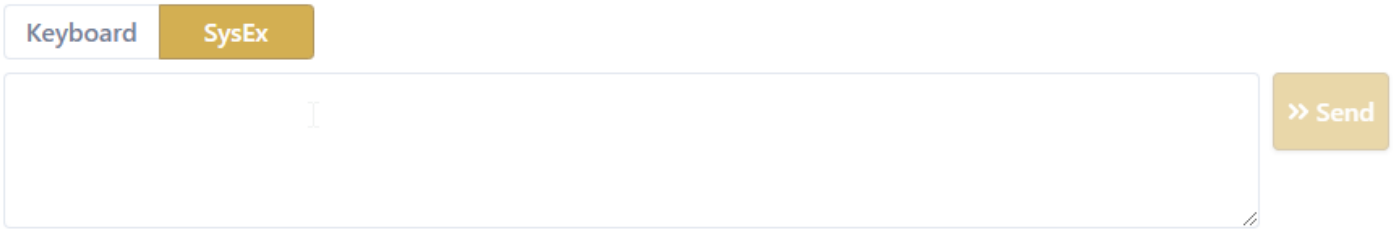
# System Exclusive

The **SysEx** tab allows to send arbitrary system exclusive messages to a synthesizer.




> Be sure you know what sent messages do to your synthesizer. Sending incorrect messages may damage your synthesizer.

> Do not send firmware updates or other large messages with **synthsonline.com**. The way the browser transmits midi data is not adapted to these kinds of sysex messages.

# Send a system exclusive message

To send a message, just type or paste it inside the text field. When typing a message, messages can be detected as valid or invalid.

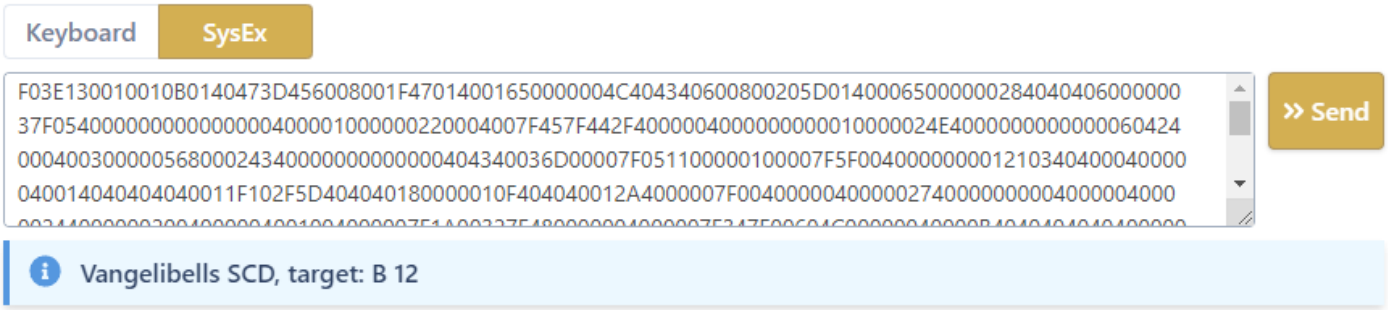
## Valid message

> Valid message means it is well formed. It does not mean the message is supported by the synthesizer. No synthesizer specific checks are made for system exclusive messages.

To send a message, it has to be valid. A valid message is a well formed system exclusive message. In such case:

- the send button will be active
- for supported messages, additional information, such as patch name, may by displayed
- clicking the send button will send the message to the synthesizer

Example of a valid message, detected as a patch:

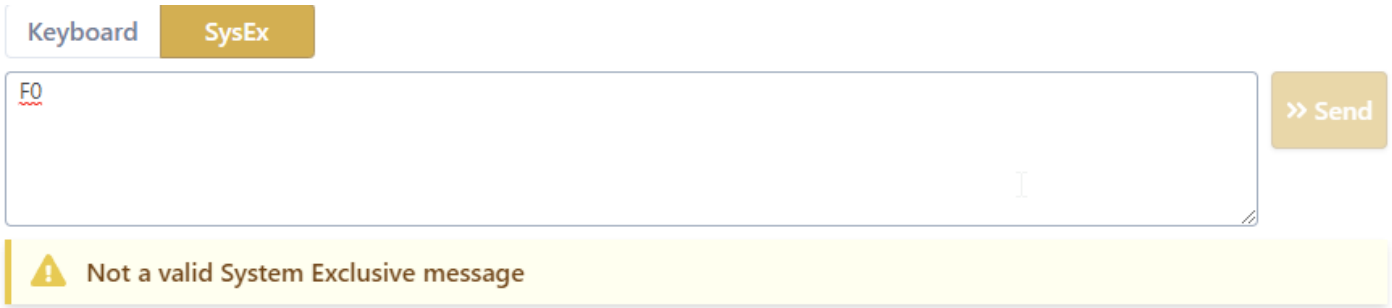



# Invalid message

Typing a system exclusive message that is not valid will:

- display an error
- make the send button inactive

Example:




Error will disappear and send button will be active as soon as a valid system exclusive message is present in the text field.

> Invalid message means it is not well formed. It does not mean the message is not supported by the synthesizer. No synthesizer specific checks are made for system exclusive messages.

---

Revision #3
Created 22 January 2023 23:18:40 by TJ
Updated 22 January 2023 23:47:41 by TJ