

error: List index out of bounds (-1) SX-Key 3.10

Description of the error found in SX-Key Editor 3.10. See the forum thread:
<http://forums.parallax.com/forums/default.aspx?f=7&m=77602&r=x>.

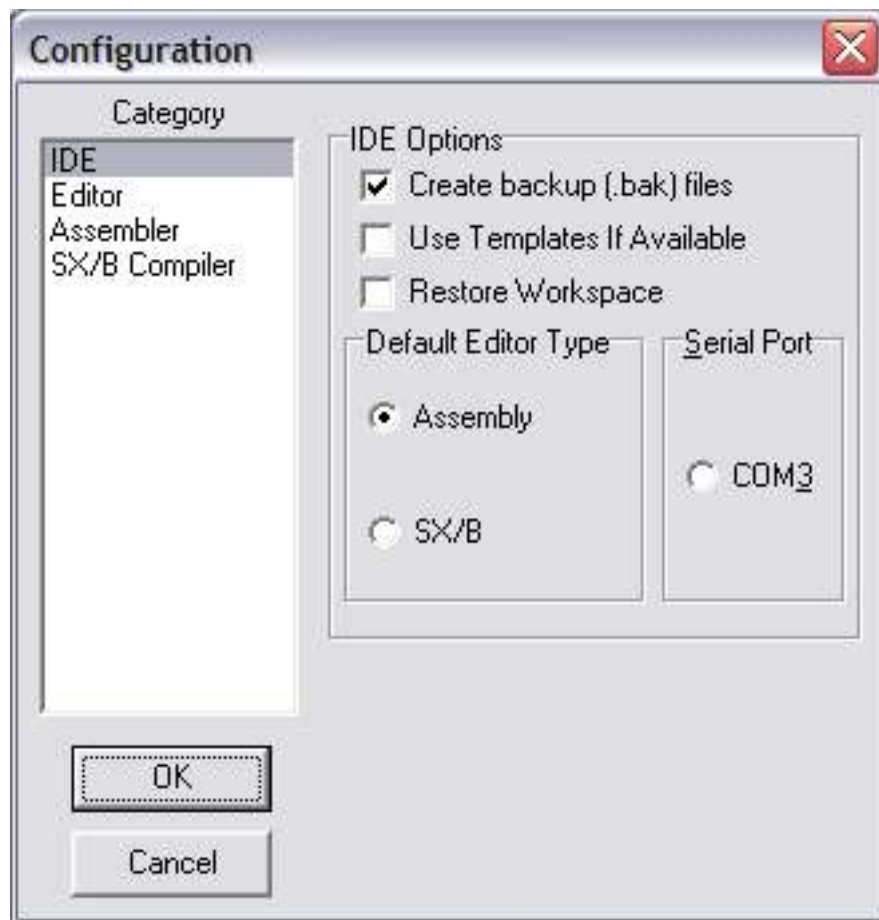
Step to reproduce the problem, after the system was clean from any parallax software (registry and hard drive):

For all these step the SX-Key Rev. F module was never connected to any serial port.

1. Install “SX-KeyEditor3_1.exe”
 - HKEY_CURRENT_USER\Software\ParallaxInc\ is not created at this step.
2. Start program “SX-Key v3.1” for the first time.
 1. First time running dialog is show.

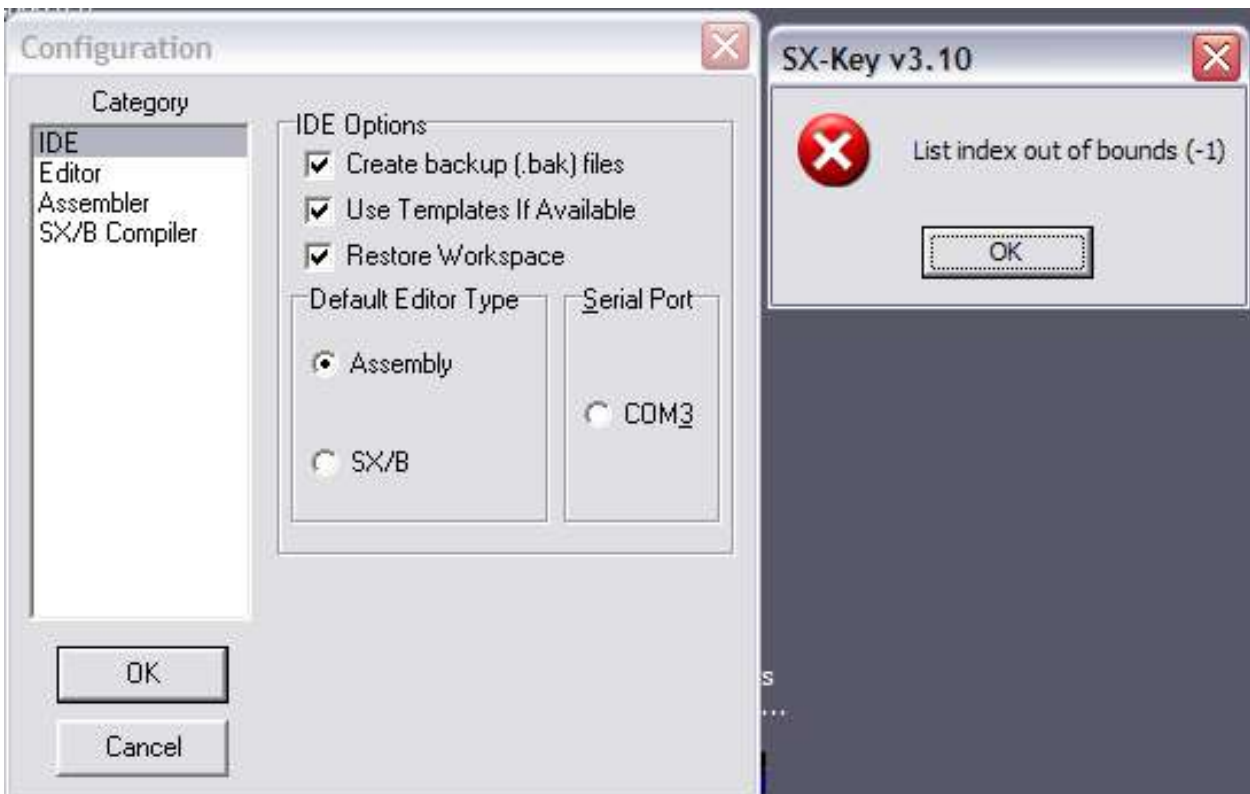


1. Click OK button.
2. Configuration dialog is show.



1. Change some option (i.e. Tab size from 8 to 2) but no Serial Port is selected.

2. Click OK button.
3. Error!



1. Click OK button
4. State of the registry: “afterconfigwitherror.reg”
5. Software disclaimer dialog is show (this dialog is not show again after the first time).
 1. Click OK button.
6. The editor is now open and can be used for editing.
 1. The option changed in the configuration window is not saved (i.e. Tab size is still 8 and not 2).
 2. Close the software.
3. State of the registry: “afterclosingwitherror.reg”
4. Start program “SX-Key v3.1” for the second time.
 1. First time running dialog is show.
 1. Click OK button.
 2. Config dialog is show.
 1. Change some option (i.e. Tab size from 8 to 2) and set the serial com port to com 3 (in my case).
 2. Click OK button.
 3. No error
3. State of the registry: “afterconfigwithouterror.reg”
4. The editor is now open and can be used for editing.
 1. The option changed in the configuration window is saved (i.e. Tab size is now 2).

2. Close the software.
5. State of the registry: “afterclosingwithouterror.reg”
5. Start program “SX-Key v3.1” for the third time.
1. Everything is correct.