

How To Read & Write Your Code Plug..

This how to is pretty general, which means "The process of how to read and write your code plug will work with any phone". It is up to you to determine which version of RSS will work with your phone.

→ **Before going any further a few operations you MUST NOT PERFORM**

! "Write Software & Code Plug"

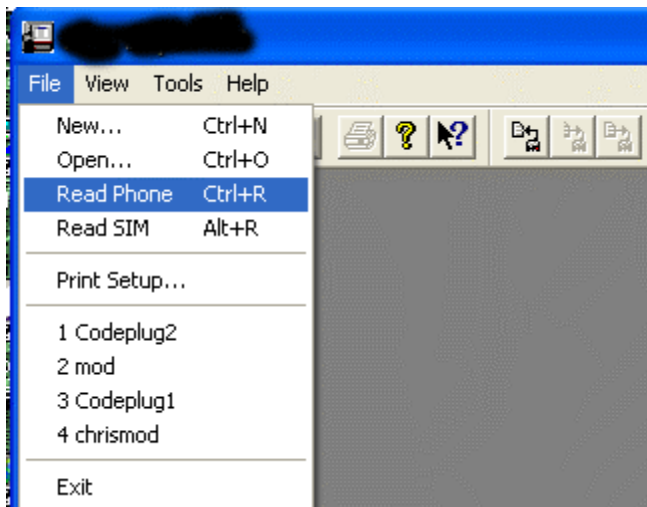
! "Pull Plug Before Writing Code Plug Is Complete"

First you need RSS which you can get here

Install that and we can begin

-> Reading Your Code Plug

- 1) You MUST have all USB drivers installed before going any further. Don't? [Click here](#)
- 2) Once it's installed, If you are using a USB cable and have your drivers installed then when RSS is opened go to **Tools** -> **Options** and make sure that USB is checked.
- 3) Attach your phone to your data cable and computer and set the phone down somewhere with the flip open and **DO NOT TOUCH**.
- 4) Close all other applications
- 5) Select: File --> Read phone **OR** CTRL+R

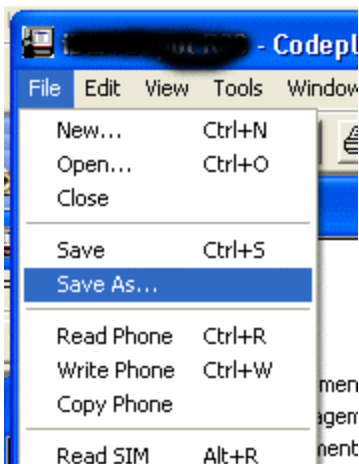


6) Do not perform any other operations with your PC. You will see a small box appear in the center of the screen going through several phases. (Determining Communication, Entering RSS and SIM, Reading Phone) While this is happening, **DO NOT TOUCH YOUR PHONE OR CABLE**. You will notice that on your phone screen it says "**RSS - SIM in session**". Wait for the reading of the phone is complete, you will see the status bar and its progress.



After RSS is done reading your phone, you will get a small notification box telling you the process was successful, Hit "**OK**". You will notice that something is open in your RSS, This is your code plug. You can now turn off your phone and turn it back on.

7) Now its time to save your code plug. You are going to do this twice and save it as two different names. One will be a back up that will remain **unmodified** (in case you screw this up, this will be your "lifeline") and the other will be the one being modified. Name the one to be modified something different, preferably your username if posting it to a forum for modifications. To do this go to **File -> Save As, File --> Save OR CTRL+S**



-> Writing Your Code Plug

- 1) Complete steps 1-4 above
- 2) Select: File --> Open **OR** CTRL+O **OR** The OPEN FOLDER Icon on the Toolbar.
- 3) Wait for it to load. Do not perform any other operations with your PC

Once open **DO NOT MODIFY ANYTHING**

5) Select: File --> Write Phone **OR** CTRL+W

6) Wait for the reading of the phone is complete, you will see the status bar and its progress.

7) Writing is complete.

?Problems?

-> Problem

When I try to WRITE my Code Plug, I get an error about a "sensitive mismatch".

Solution

You do not have the correct Code Plug for your phone. Check and make sure you are using your correct one. Had it modified? Check with the person who last modified it.

-> Problem

After the Code Plug finished WRITING it said it could not RESET the phone and that I should do it manually.

Solution

Simply click the big blue **R** on the Toolbar that reads, "Reset phone" when hovered over with your mouse.

DO NOT REMOVE YOUR BATTERY! ONLY IF YOU CANNOT RESET THE UNIT IS IT OK TO REMOVE THE BATTERY!

Problem

By accident I selected "Write Software & Code Plug" instead of just "Write Code Plug" & now I see only a few "000" when I turn my phone off and it powers down, I cant do anything; repair, recover, etc. what happened?

Solution

Kick yourself in the ass. Smack yourself around a bit. Bang your head into the wall. Your screwed, don't make this mistake or else, your done. Better hope you have NSP on your account & can get your unit replaced. Simple way to never have this problem is always use CTRL+R & CTRL+W ..

DONT USE THE ICONS on the Toolbar, YOU MAY GET CONFUSED OR FORGET WHICH IS EXACTLY WHAT YOU SHOULD BE CLICKING! This can also happen by if in some freak way your code plug becomes corrupt.

RSS, Carrier, and Super Agent are terms you will hear when referring to programs that have been designed to "read" the code plug from your phone.

Whenever you want to have something modified on your phone, chances are good your code plug is going to be needed. So have your code plug ready when asking for help on other forums

A code plug is pretty much the command sequence that makes your phone work. The reason for "reading" the code plug is so that once you have a copy of it you can edit it by means of a hex editor. You can go to certain lines and change the values to enable features your phone might not have originally had (i.e. flashing Keypad, speakerphone, etc.). You would modify the specified lines, and then rewrite the code plug to the phone. It is HIGHLY recommended that you save the modified code plug as a different name so you have the backup to write in case something goes wrong.

What can be modded via your code plug?

i710

String Mod (Power Up)
Flashing Keypad (MIDI Ring tones)
Palettes (6 MAX to phone)
MO-SMS Enable (Text Messaging)
American Dialing (555-5555)
Unlocking
GPS Enable/Disable

i730

String Mods (Outer flip display upon Power up - NEXTEL, T9 TEXT ENTRY)
Palettes (6 MAX to phone)
MO-SMS Enable (Text Messaging)
American Dialing (555-5555)
Unlocking
GPS Enable/Disable
Inverted LCD
Marathon Disco Lights (Lights up only RedANDYellowANDGreen)

How to enable **FREE** internet access on your phone

- 1)** Call Nextel Care, tell them you want to add the Two-way Text Messaging Express package to your phone. There is no monthly fee, only a fee of \$.10 a msg if you send/receive text messages. This will ensure that your phone always has an IP address.
- 2)** Once this is activated on your account (you'll see a small globe in the top right of your phone), go to Menu --> Net --> Nextel.com --> Sub ID and write down the first two sets of numbers, on mine it was like 10 digits, a dash, then 8 digits.
- 3)** Go here <http://www.teknidude.com/wap/alert.asp> and add the numbers to the beginning of the address already provided. Send the Net Alert.
- 4)** Once you receive the alert, it will allow you full web access. Simply go to your Msg area, then Net Alerts, then choose TekniWap.
- 5)** Congratulations!

Palette Patcher Key::

Name: NextelModz

Key: B309-1F42-060C-C95C-3440-238B-BF8A-B7D6-B05D-E0E3-D459-C113-5F13-3017-CA7C

Key: B3A8-DCEA-82CD-30DD-2FCF-4DFE-178F-D27E-71D0-80A5-CC40-8C69-5200-9193-9B68

- 1** – Background Color Put 01 in the two digit hex area (So it will blend with the background)
 - 2** – Text color on outside LCD (For I-730's If menu is any color besides white then the text MUST BE WHITE otherwise you will have an all black caller id screen!)
 - 3** - Rest of the background outside the soft keys (I think it's best if same color as line 1)
 - 4** – Border around the softkeys and Menu Header
 - 5** – Color within softkeys and within Heading (For 710's and 830's you can put 0D in place of the 00 at the end for transparent soft keys and now this will work for the new 730 with the new cp and software versions!!only the new ones will work though.)
 - 6** - Background when in a call
 - 7** - Highlight Bar
 - 9** - Dial Menu Border
 - 10** - Dial Menu Background
 - 15** - Scroll bar and inner scroll bar border and also the color of the soft key when soft key is pressed
 - 16** - When menu is formatted to view as icons, this is the color of the text where it writes what section you are highlighting. (At the bottom of the menu box)
 - 17** - Scroll bar itself and background when browsing thru Menu
- Anything that's blank you really don't need anyway.

