Cruiser Suite PDA CDA Changer
User's Guide
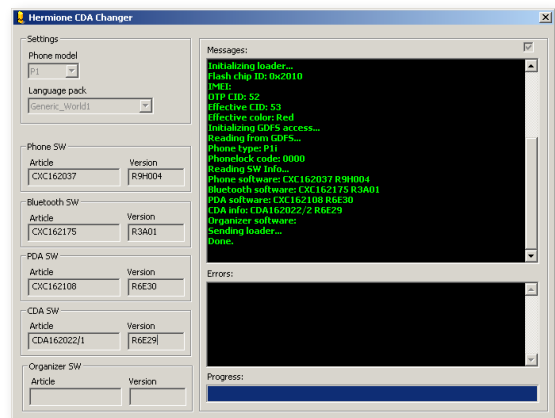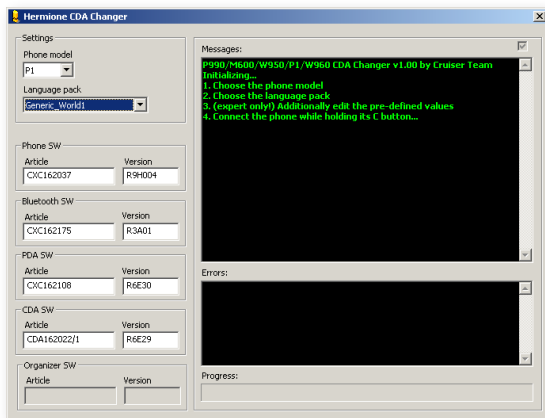
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Introduction

Cruiser Suite PDA CDA Changer is flexible tool which allows you to change language on your Sony Ericsson PDA phone to any possible and then upgrade your firmware to the latest released by vendor.

Installation

1. Unpack `CruiserPlus_SePdaCdaChanger_v1.03-installer.rar` package into the choosen directory

2. If the smartphone drivers haven't been previously installed,
- unpack the `drivers_pkg.rar` from the `Drivers` folder
- install the drivers using `setup.exe`.

Note: The smartcard drivers are provided in this package, too.

3. Download original SonyEricsson update service program Update_Service_Setup (Program is the same for all 5 phones)

Examples:
P1i: http://www.sonyericsson.com/cws/support/products/updateservice/p1i
P990i: http://www.sonyericsson.com/cws/support/products/updateservice/p990i

4. Install original Sony Ericsson update service program Update Service Setup

5. Cruiser Suite Dongle has to be plugged in computer to run the program.
Card ID must end with "-07".

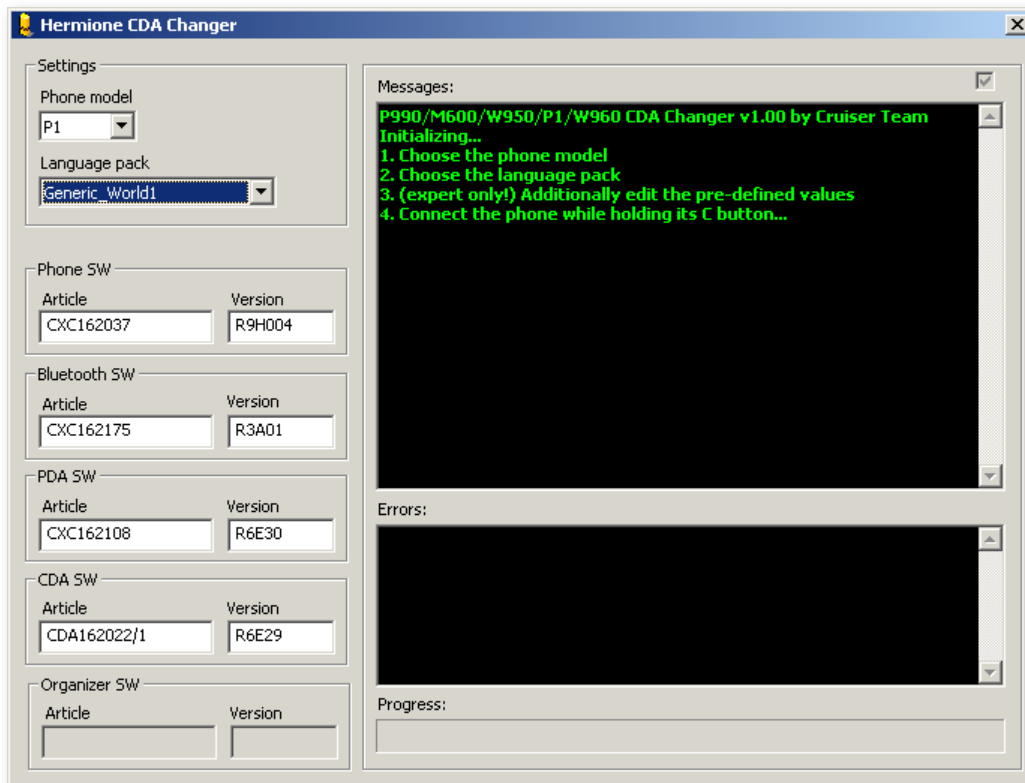# Change the Language pack (CDA values)
(Recommended)

1.   Make sure Cruiser Suite Dongle is plugged in your computer.
Card ID must end with "-07".

2.   Run `CruiserPlus_SePdaCdaChanger_v1.03.exe`
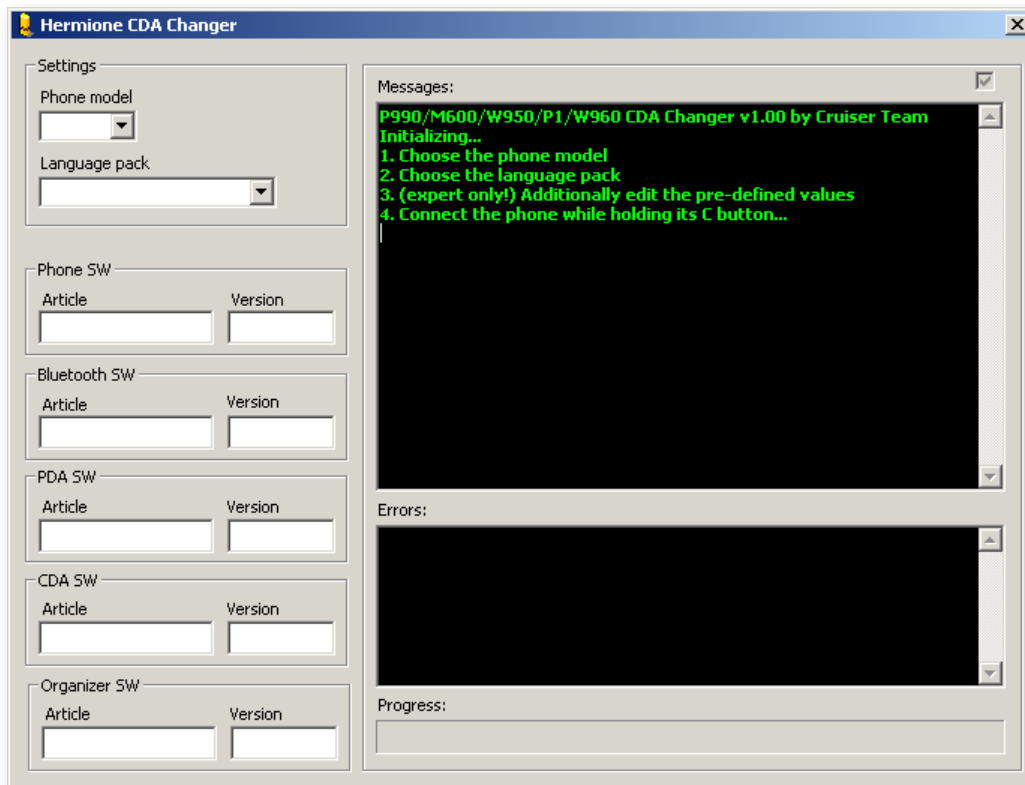
3.   Choose type of the phone.

4. Choose language pack

5. (Optional) Change values if you need.

6.   Connect the phone while holding its "C" button.

Note: If the phone hasn't been previously connected, windows can wrongly inform you that "USB device not recognized". Just wait for few seconds and this should be fixed.

7.   Wait while the program changed the language pack.

8.   Disconnect phone and reconnect its battery!

9.   Run original Sony Ericsson Update Service Program

10.   Update the new languge pack by Update Service program

Change CDA values by own
(Not recomended, only for experts)

1. Make sure Cruiser Suite Dongle is plugged in your computer.
Card ID must end with "-07".
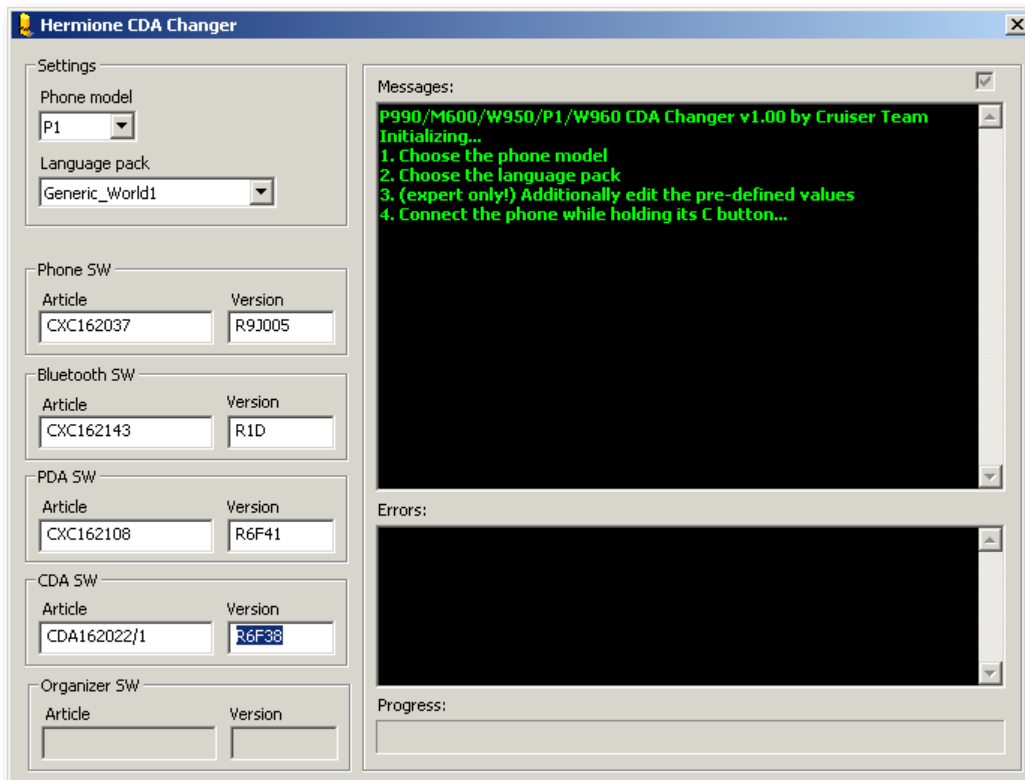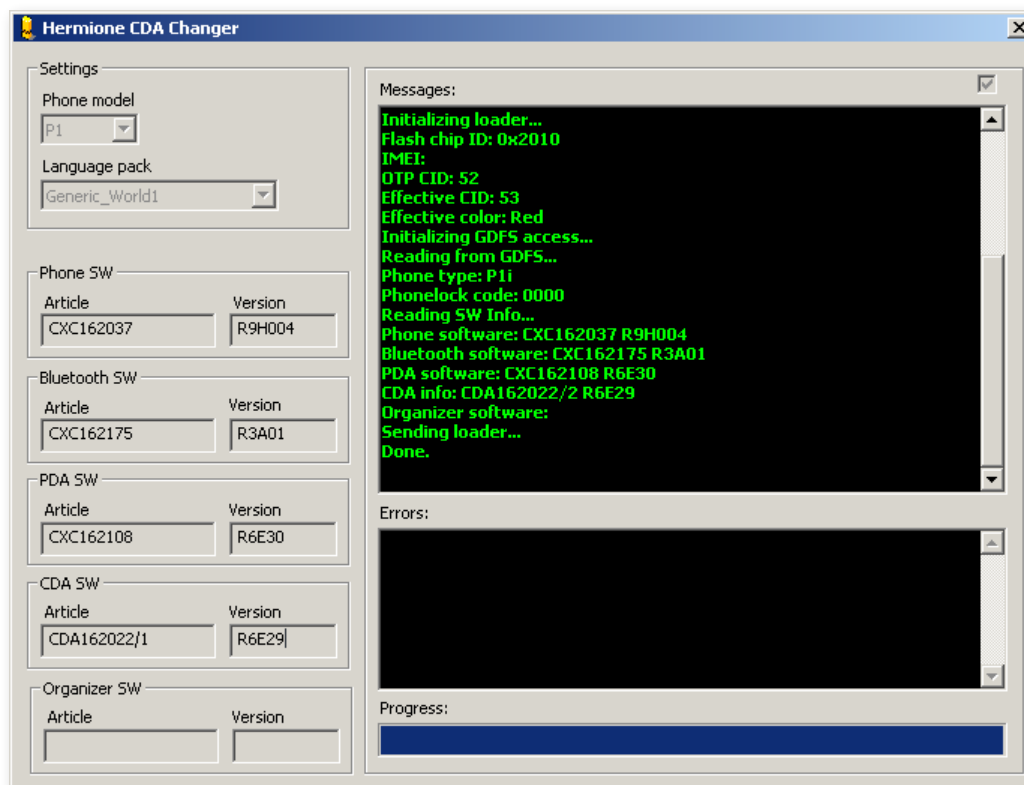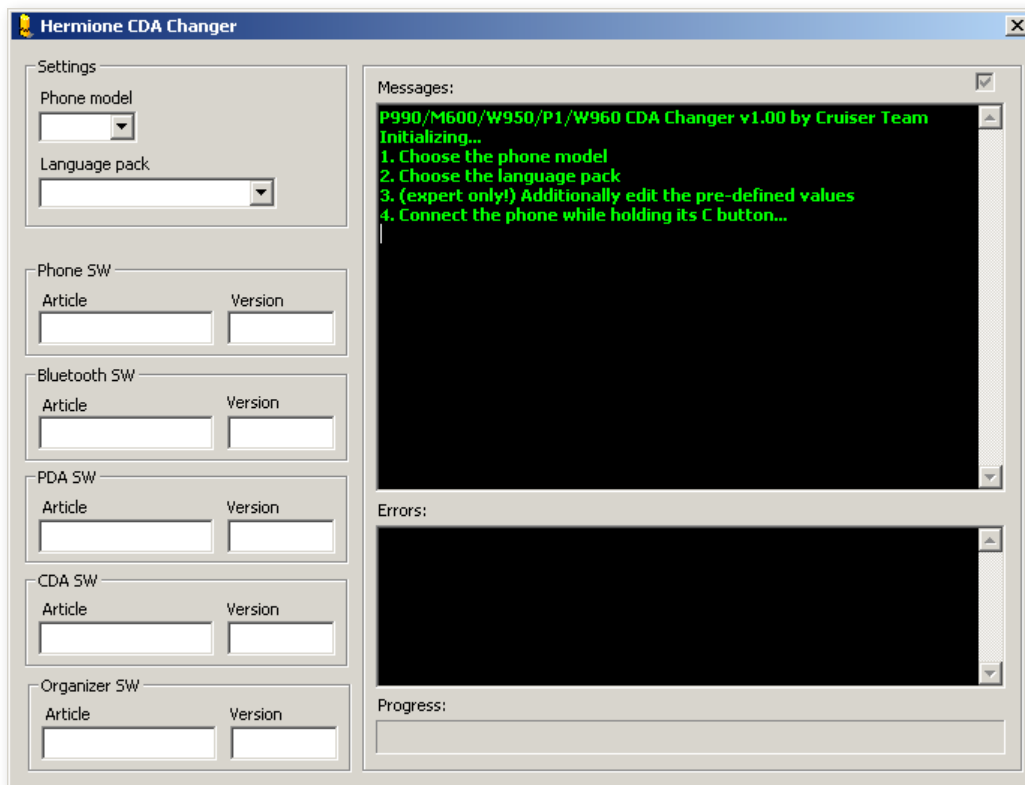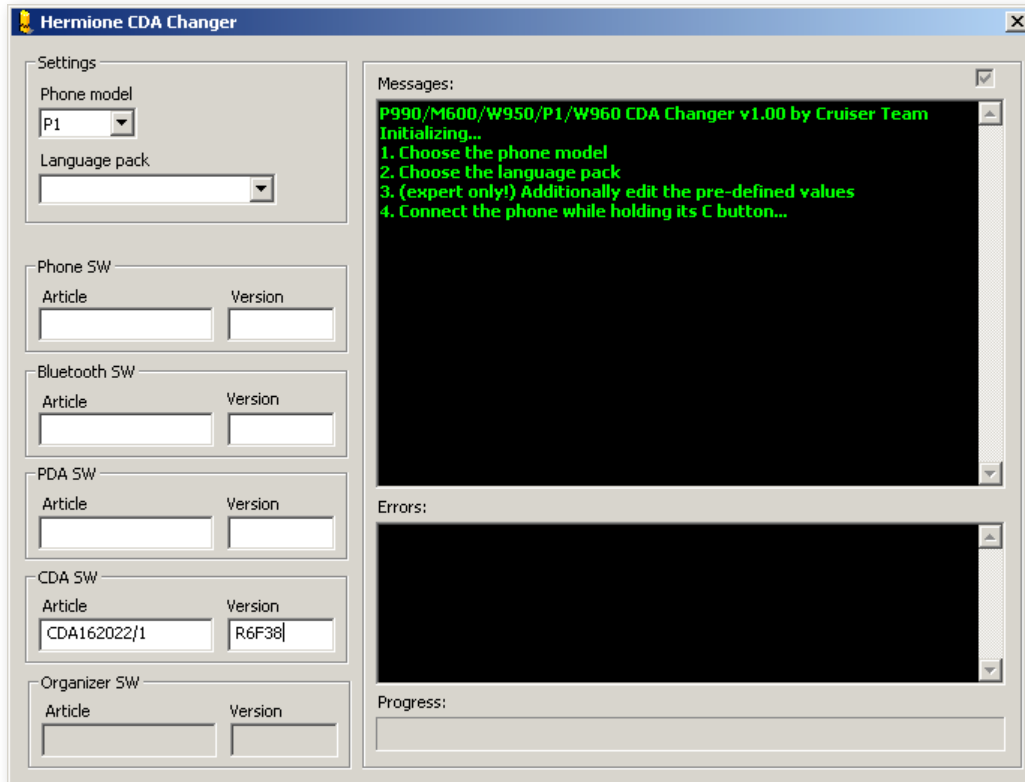
2. Run `CruiserPlus_SePdaCdaChanger_v1.03.exe`

3. Choose type of the phone.

4. Set own values into edit boxes.
If the value in edit box is empty, then the phone value will not be changed.

5. Connect the phone while holding its "C" button.

(Optionals)

6. Wait while the program changed the language pack.

7. Disconnect phone and reconnect its battery!

8. Use original Sony Ericsson Update Service Program

Ini files structure

Filename: `PhoneType.ini`

File structure:
```
[Language Pack Name]
CDAtype = value
CDAtype = value
...

[Language Pack Name]
CDAtype = value
CDAtype = value
...

[Language Pack Name]
...
```

Note: Each phone has its own CDAtypes.

Example: `P990.ini`

```
[Generic_World1]
PhoneSwArticle        = CXC162037
PhoneSwVersion        = R9GA001
BluetoothSwArticle    = CXC162087
BluetoothSwVersion    = R6A04
OrganizerSwArticle    = CXC162058
OrganizerSwVersion    = R5A01
PdaSwArticle          = CXC162036
PdaSwVersion          = R6E28
CdaArticle            = CDA162007/1
CdaVersion            = R6E28

[Generic_World2]
PhoneSwArticle        = CXC162037
PhoneSwVersion        = R9GA001
BluetoothSwArticle    = CXC162087
BluetoothSwVersion    = R6A04
OrganizerSwArticle    = CXC162058
OrganizerSwVersion    = R5A01
PdaSwArticle          = CXC162036
PdaSwVersion          = R6E28
CdaArticle            = CDA162007/2
CdaVersion            = R6E28
```