

# **USPL Utility**

## **HTC ARTEMIS Update SPL v.01 (USPL v.01)**

### **\*\*\* Licence Agreement\*\*\***

HTC ARTEMIS Update SPL v.01 (USPL v.01)

This is a public license.

Any commercial use of the product is prohibited.

### **\*\*\* Disclaimer \*\*\***

No warranties of any kind are given.

Use this product at your own risk.

If you brick your device it is your own responsibility.

**Danger!!! Not to be used for other devices than ARTEMIS Danger!!!**

## Introduction to USPL Utility

This product designed for HTC ARTEMIS (HTC P3300 /HTC P3350/ Orange SPV M650 / T-Mobile MDA compact III / O2 Xda orbit /Dopod P800W / Dopod P800 /Dopod M700).

USPL Utility will make a temporary SuperCID on your device, which in turn will enable flashing with any available ROM version for this class of devices.

## Instruction on how to use USPL Utility

The elements you will need:

- PC with ActiveSync installed;
- HTC ARTEMIS based type device;
- USB cable;
- USPL.exe. This package consists of set of tools needed for USPL Utility;
- ARTExx ROM of your choice, which you would like to flash on device;

Whole process of flashing ROM includes several stages:

- temporary CID unlock (SuperCID);
- flashing uspl;
- flashing any ROM of your choice;

1. Download USPL.exe Utility. This file represents self-extracted archive.
2. Extract files from USPL.exe to the local drive on your PC.
3. Save your work, close all applications running on Artemis phone and perform Soft Reset (read device manual on how to soft reset the device).
4. Wait until Windows (on the phone) is completely loaded.
5. Connect your phone to PC with USB cable.
6. Please make sure your ActiveSync connection is available.

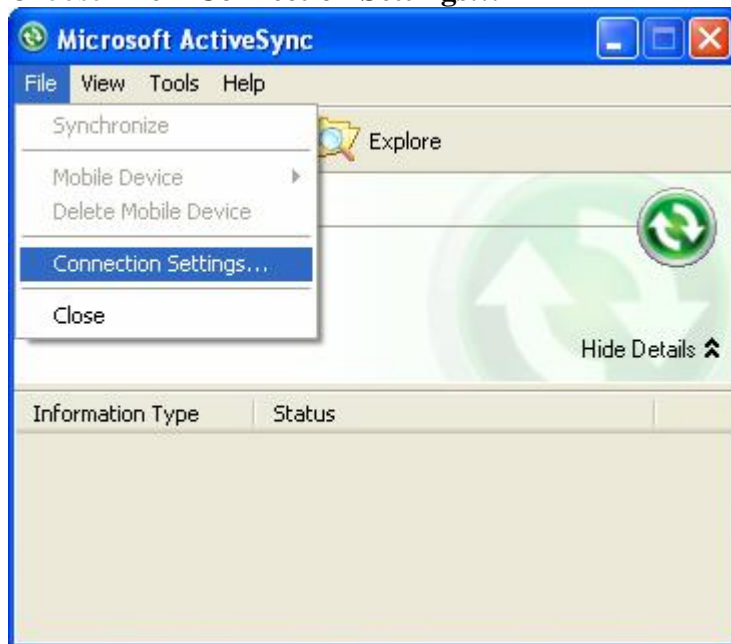


7. If you don't have ActiveSync connection,

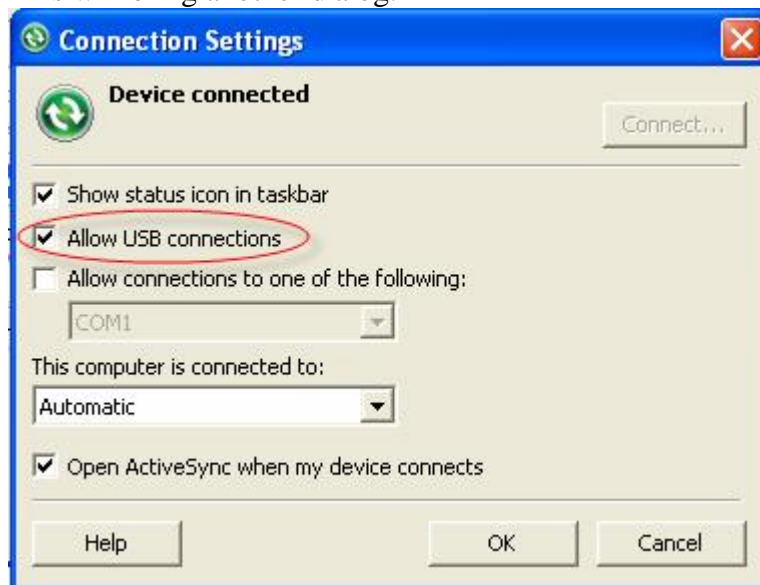


please check parameters of ActiveSync, see below.

8. Double click on ActiveSync icon, this will bring Microsoft ActiveSync main menu. Choose **File – Connection Settings...**



This will bring another dialog.



Please make sure that **Allow USB connections** option is selected.

*Remark: If you still have problems with connecting your device to PC with ActiveSync. Check that that your firewall is not blocking ActiveSync programme and associated ports (please refer to the article <http://support.microsoft.com/kb/259369/en-us> for more details)*

9. Navigate to directory where you have all extracted files from USPL.exe package.

Name	Size	Type	Date Modified
art_uspl.out	512 KB	OUT File	06/06/2007 21:10
cecopy.exe	81 KB	Application	29/01/2007 18:57
Cert_SPCS.cab	71 KB	WinRAR archive	25/08/2005 12:09
cerun.exe	81 KB	Application	16/11/2002 04:06
EnableRapi.cab	70 KB	WinRAR archive	22/11/2005 03:54
EnterBootloader.exe	6 KB	Application	13/06/2006 19:27
haret.exe	94 KB	Application	29/01/2007 18:57
itsutils.dll	159 KB	Application Extension	29/01/2007 18:57
prun.exe	52 KB	Application	29/01/2007 18:57
psetmem.exe	632 KB	Application	29/01/2007 18:57
rapitool.exe	164 KB	Application	22/06/2006 13:52
README.doc	16,174 KB	Microsoft Word Doc...	29/06/2006 11:27
ROMUpdateUtility.exe	1,404 KB	Application	26/06/2006 12:20
RUU_USPL_signed.nbh	1,025 KB	NBH File	08/06/2007 11:12
RUUGetInfo.exe	5 KB	Application	13/06/2006 19:27
RUUResource.dll	1,452 KB	Application Extension	28/06/2006 11:52
SLEEP4.EXE	6 KB	Application	10/06/2006 14:16
start_uspl.exe	381 KB	Application	09/06/2007 17:13

10. Run **start.uspl.exe**.

11. You will receive the following DOS based screen.

Just wait until process completes. Do not try to interfere with the process, just wait for some time. Normally, it takes about 5-10 min. to complete.

```

C:\Temp\uspl\start_uspl.exe

*** Licence ***
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Danger!!! Not to use for other device Danger!!!

Total process may take about 5-10 minutes depends on CPU speed

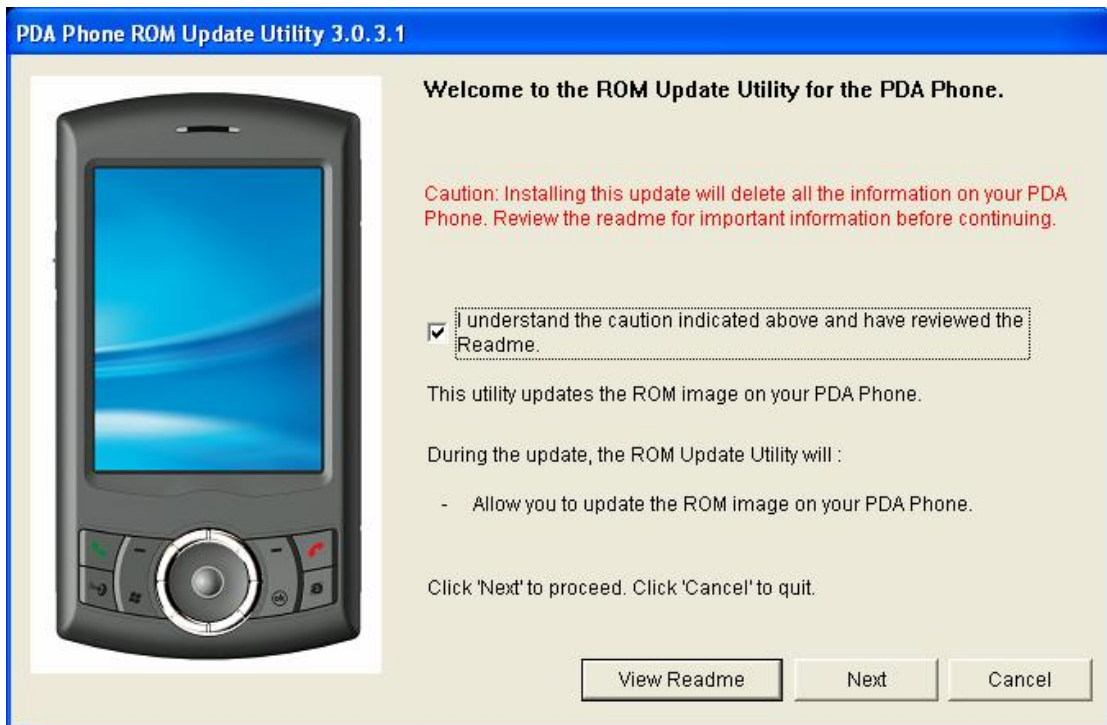
Not for commercial use !!!!

Donations: I spent some time and money developing
this free USPL, there's no need to pay me for that,
but donations are always appreciated.

http://pof.eslack.org/blog/
or
http://forum.xda-developers.com/donations.php

```

12. When this phase will complete, phone screen will become blank (*white or dark. we have noticed different colours on different ARTEMIS devices*) and standard flashing **PDA Phone ROM Update Utility** for Artemis dialog window will appear (on your PC screen).



At this stage you will flash a new version of **uspl** on device. This **uspl** will allow flashing any versions of ROM for Artemis since it is installed on your device.

13. Follow the Wizard.

14. When this stage completed, device will reboot.

**PHASE OF FLASHING USPL ON YOUR ARTEMIS DEVICE HAS COMPLETED AT THIS POINT.**

Now you can start flashing any Artemis ROM on your device. It will not require CID unlock.

Flashing of another ROM normally performed with standard flashing utility, which is integral part of any ROM Update package. So, you will not need any additional tools for this.

### Warning:

1. This utility does not correct problem with PDAMobiz ROMs, when device is stuck at bootloader screen. We do not recommend using PDAMobiz ROMs, because of high level of failures. Although you have possibility to recover your device after the PDAMobiz failure, the process is quite complex.
2. USPL Utility does not make IMEI modification.
3. USPL Utility does not correct CID area.
4. USPL Utility temporary unlocks CID on Artemis device. It loads a new uspl on device.
5. After flashing with a new ROM your device is set back to "factory settings". Uspl will be overwritten after flashing a new ROM. If you need to flash device with another ROM second time, you will need to start USPL Utility again before flashing, following the process above.
6. During flashing a new ROM, data on your telephone will be deleted, please save all your data before starting the process.
7. USPL Utility is not compatible with Artemis SD Card flashing method (for more details please read:  
[http://wiki.xda-developers.com/index.php?pagename=Artemis\\_SD\\_Card\\_Flashing](http://wiki.xda-developers.com/index.php?pagename=Artemis_SD_Card_Flashing) )
8. USPL Utility is free of charge. It is oriented for public use.
9. We can not provide support for USPL Utility at the moment due to lack of resources. We would appreciate all your comments and reports related to this utility to be posted on [www.xda-developers.com](http://www.xda-developers.com) , in **Artemis Upgrading** section (<http://forum.xda-developers.com/forumdisplay.php?f=318> ).  
Although rather difficult, but we will try to follow up.

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The goal of this study was purely educational and was not oriented for any commercial purposes. We put some time and resources into developing and testing this utility, including purchase of ARTEMIS devices.

If you would like to donate, to expand and support this project further, please communicate at <http://pof.eslack.org/blog> for details.

We are currently looking for development of the same type of utility for other phone models, which definitely requires some extra resources and time.

Best regards,  
-USPL Team