



## Cordex Controller Language File Removal Procedure

### **Disclaimer:**

This process enters the flash file system on the CXC controller and provide access that allows for very damaging result if manipulated without due care. Please follow the instructions to remove the third language file carefully. Any other activity is outside the scope of this procedure and will not be supported.

### **Background:**

There are two default language files in the CXC software, English and Chinese. A third language file, when inserted, will be saved on the flash as **CXCTEXTLANG\_3**. This file can be accessed through a NULL modem serial connection and deleted manually if the third language needs to be removed.

### **Tools/Information Required:**

- Laptop
- Null Modem Cable

### **Procedure:**

( please read through all steps first to get familiar before starting the activity )

1. Connect a null modem cable from the CXC to your computer using a DB9 connector.
2. Open any standard terminal program and set the communication parameters to 57.6kb/s, 8 data bit, No parity, 1 stop bit, No flow control. Example below:



**uCon Configuration...**

Serial Back End:

Serial Backend Enabled

Com Port:  Data Bits:

Baud Rate:  Parity:

Flow:  DTR/DSR  RTS/CTS  XON/XOFF

Stop Bits:

Telnet Back End:

Telnet Backend Enabled Telnet Port:

Sysname:

PuTTY Link Back End:

PuTTY Link Backend Enabled

Plink args:

Pre-Established Configurations:

C:\Program Files\ucon\config\\*.ct...

Cfg file:

\*COM port may be different.



3. Reset the CXC controller and at startup you will see the startup messages.

```
<Feb08@10:17:44> Initializing. Please wait...
```

```
<Feb08@10:17:45>
<Feb08@10:17:45>
<Feb08@10:17:45>
<Feb08@10:17:45>
<Feb08@10:17:45>
<Feb08@10:17:45>
<Feb08@10:17:45>
<Feb08@10:17:45>
█
```

```

MICRO MONITOR
CPU: ColdFire 5272
Platform: CXC / Coldfire 5272 Board
Version 1.02 built on Jul 12 2007 10:57:49.
Monitor RAM: 0x002574-0x015d4c
Application RAM Base: 0x01a000
Flash Device = AMD-29LU320DB
Flash Size = 8Mbytes
```

4. At this point, press Ctrl-C. If you pass this point without pressing Ctrl-C, normal startup will continue and you must reset the CXC again.  
If stopped successfully, you will see a command prompt.

```
<Feb08@10:19:10> Initializing. Please wait...
```

```
<Feb08@10:19:11>
<Feb08@10:19:11>
<Feb08@10:19:11>
<Feb08@10:19:11>
<Feb08@10:19:11>
<Feb08@10:19:11>
<Feb08@10:19:11>
<Feb08@10:19:11>
█
```

```

MICRO MONITOR
CPU: ColdFire 5272
Platform: CXC / Coldfire 5272 Board
Version 1.02 built on Jul 12 2007 10:57:49.
Monitor RAM: 0x002574-0x015d4c
Application RAM Base: 0x01a000
Flash Device = AMD-29LU320DB
Flash Size = 8Mbytes
```

```
<Feb08@10:19:11> uMON>█
```

