

PRODUCT FIRMWARE UPDATES

The link below will navigate you to our FTP site where you can download the latest firmware revisions for our products. Please be careful to insure you download the correct file(s) for your particular unit, as there may be more than one model version available depending on the hardware used.

The most accurate way to find the correct file(s) is by Stock Number rather than Model name. Typically Blonder Tongue uses 4 digit stock numbers with subsequent hardware revisions (if deemed a significant change) indicated by a letter at the end (####A). RL Drake products use numbers that start with 100xxxx. This is important as different firmware files are generally required between revisions. Installing the wrong files can crash the unit, requiring it to be returned to BT for repair!

Firmware Downloads: <https://bt1.blondertongue.com/?u=ukCr&p=Hwux>

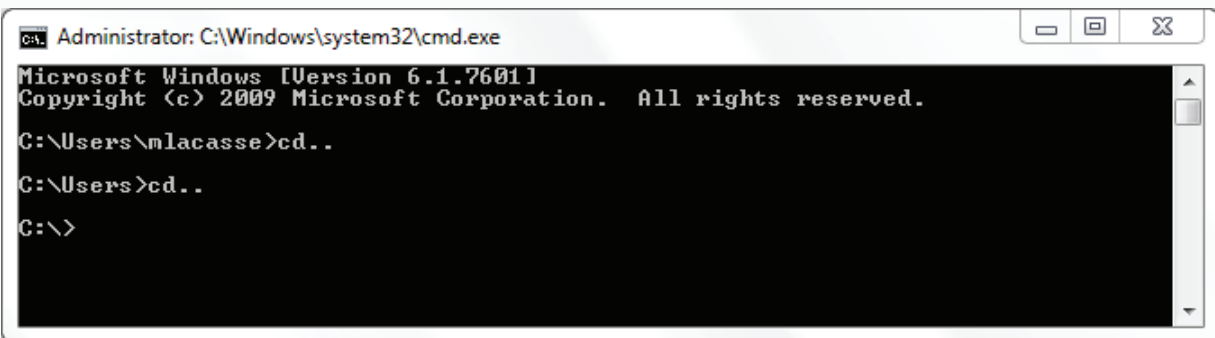
Update Instructions

The instructions below are intended as a general guide only for Blonder Tongue products. Please refer to the unit's Instruction Manual for specific instructions. Depending on the unit, either 1 or 2 files will be required for new revision changes.

NOTE: It is recommended to copy the files to the root directory of your computer ie:
My Computer > C:/

The updating procedure uses the Command Prompt application on your computer. For Windows, it can be found under Programs > Accessories > Command Prompt. All commands are case sensitive and file names must be entered exactly. The Command Prompt must be in the same folder as the EPCS file.

- NOTE:**
- a) The EPCS_1_ver#.bin is to program PROM1 and EPCS_2_ver#.bin is to program PROM2.
 - b) All the commands are case sensitive
 - c) It is recommended to copy the EPCS_1_ver#.bin and EPCS_2_ver#.bin files in the root directory. i.e, My Computer > C:
 - d) Only entering the command prompt, if you see a directory different than the root directory as shown below, then use the command "cd.." to enter the C:\>.



```
Administrator: C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\mlacasse>cd..
C:\Users>cd..
C:\>
```

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From the Command Prompt, type:

(NOTE: There are spaces between "ftp" and "-A" as well as spaces between "-A" and the IP address. This example assumes the default IP address. Use current IP address of the unit.)

```
ftp -A 172.16.70.1
```

Press **ENTER**

2

After you connect with the FTP server, type:

```
bin
```

Press **ENTER**

3

Type the following into the next prompt:

(NOTE: Use exact file name)

```
put EPCS_1_ver#.bin
```

Press **ENTER**

(NOTE: The next command is ONLY for those units requiring 2 file updates)

```
put EPCS_2_ver#.bin
```

Press **ENTER**

4

Once this command is successfully executed, type:

```
bye
```

Press **ENTER**

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5

To telnet into the unit from the Command Prompt, type:

(NOTE: Assumes default IP)

```
telnet 172.16.70.1
```

Press **ENTER**

6

Log into the unit using the following username:

```
Admin
```

Press **ENTER**

7

Type in the following password:

```
pass
```

Press **ENTER**

8

Once you are logged in, type:

```
cd home/ftp
```

Press **ENTER**

9

Next type the following into the Command Prompt:

```
ls
```

Press **ENTER**

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In order for the update to download and install onto the unit, type:

(NOTE: There are spaces between "epcs" and "-e1" as well as spaces between "-e1" and the file name. Use exact file name.)

```
epcs -e1 EPCS_1_ver#.bin
```

Press **ENTER**

Once epcs -e1 has completed erasing sectors and writing pages, type:

(NOTE: ONLY for those units requiring 2 file updates)

```
epcs -e2 EPCS_2_ver#.bin
```

Press **ENTER**

11

The unit must be rebooted once the update has finished being applied to complete the update process. To reboot the unit use telnet and enter the following:

```
epcs -c
```

Press **ENTER**

Please visit our website at www.blondertongue.com to download the latest Instruction Manuals (PDF) and Firmware Updates. Instruction Manuals are located on each product model page.

For further assistance with upgrading, please contact Technical Support. Contact information is provided below.



CONTACT BT FOR MORE INFO | TECH SERVICES: 732-679-4000 x 4358