

USR-TCP232-M4/E45 Application Note V1.2

1. Hardware require

USR-TCP232-410 serial device server(TCP232-E2 or TCP232-ED2 both are ok)

2. Software require

Webpage source code(the fs folder, there are html files inside)

Update tool(an exe named Html2Bin, but recently we've named it as UpgradeHtml.exe)

3. Webpage introduction

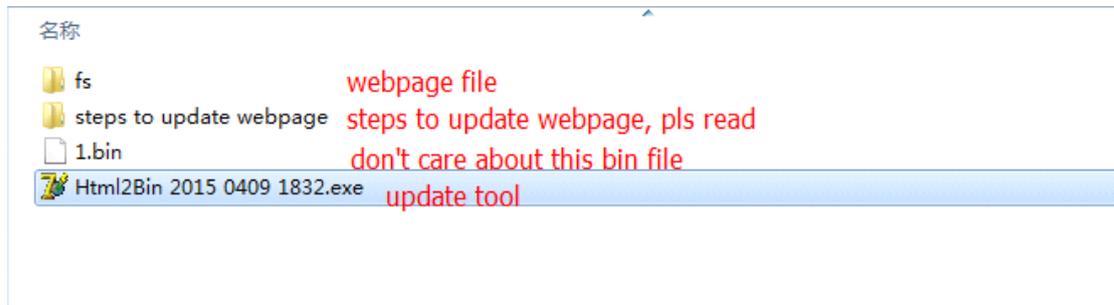
3.1. Login page



Default with USR's logo and company name.

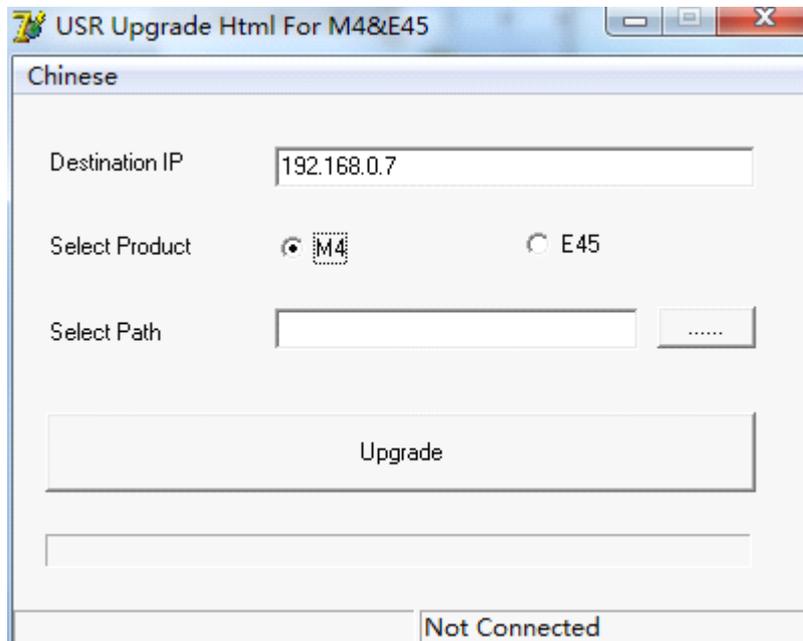
After we type in with "admin" "admin", we will go into default config page. There are USR's logo too.

4. The Application package

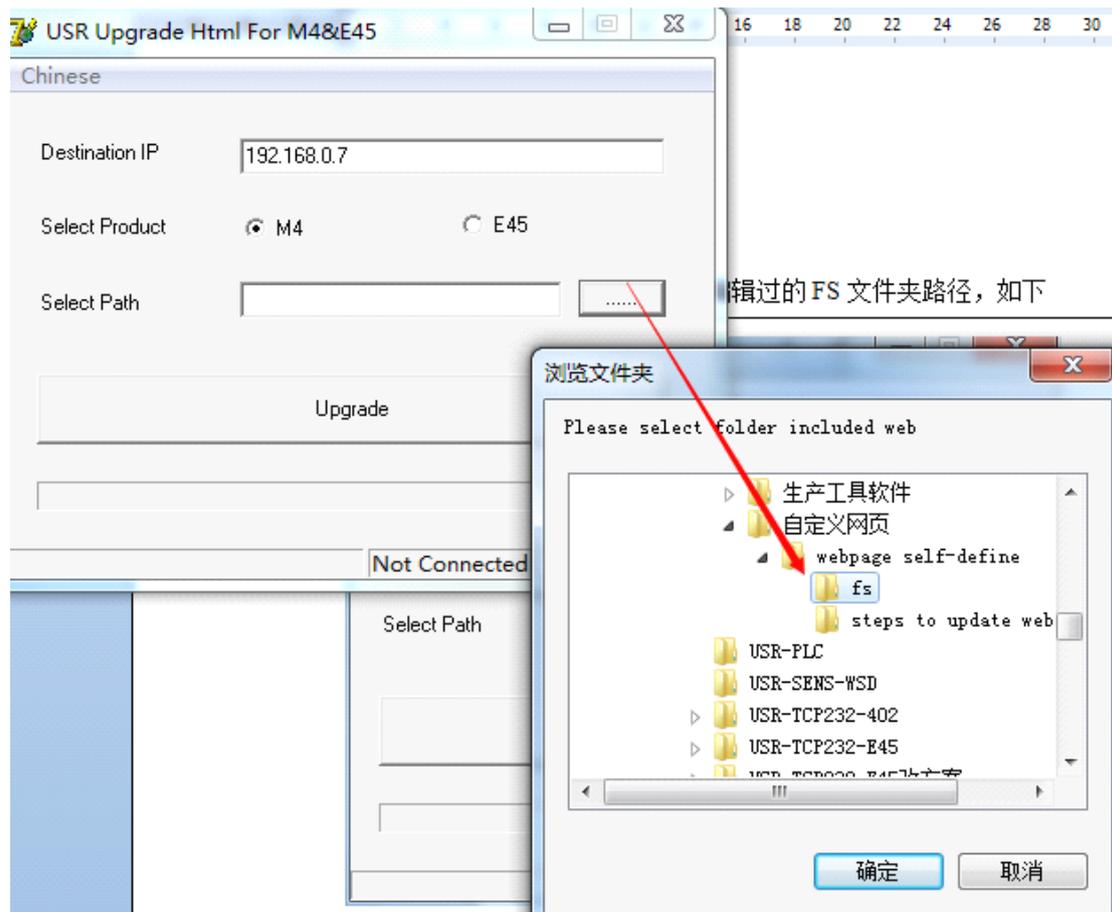


The fs folder is the webpage source code inside the Serial Device Server.

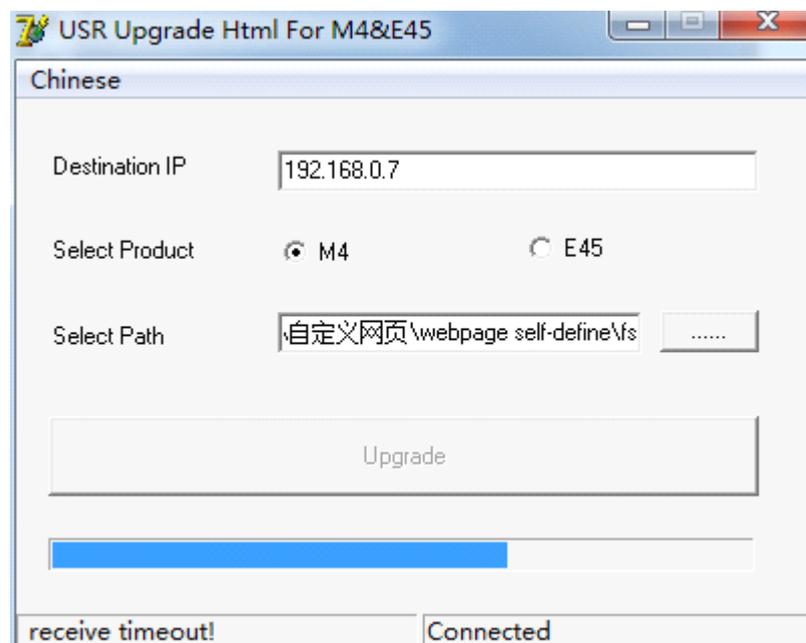
Double Click exe, and select the Product u are using(TCP232-410, TCP232-E2, TCP232-ED2 belongs to M4 series),



and load webpage path.

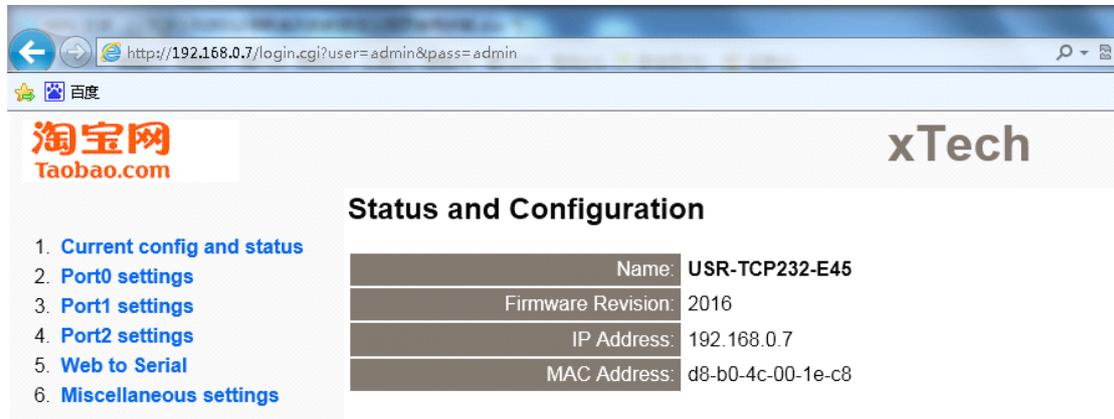


Click the upgrade button, there will be a progress bar. 100% means you have successfully upgrade the webpage.



5. New webpage

Open the browser and you will see the new webpage you have designed.



The screenshot shows a web browser window with the following content:

- Address bar: `http://192.168.0.7/login.cgi?user=admin&pass=admin`
- Page header: Taobao.com logo on the left and xTech logo on the right.
- Section: **Status and Configuration**
- Table of configuration data:

Name:	USR-TCP232-E45
Firmware Revision:	2016
IP Address:	192.168.0.7
MAC Address:	d8-b0-4c-00-1e-c8

On the left side of the page, there is a navigation menu with the following items:

1. [Current config and status](#)
2. [Port0 settings](#)
3. [Port1 settings](#)
4. [Port2 settings](#)
5. [Web to Serial](#)
6. [Miscellaneous settings](#)