Linux系统通过手机GPRS上网设置简介Linux认证考试 PDF转 换可能丢失图片或格式,建议阅读原文

https://www.100test.com/kao_ti2020/584/2021_2022_Linux_E7_B3 _BB_E7_BB_c103_584488.htm Linux通过手机上网 1.安装相关软 件 sudo apt-get install wvdial 2.得到GPRS的IP地址 (1) 手机调整 到usb lan模式,在手机打开一个网页,让它的GPRS连通(2) 运行 sudo /sbin/ifconfig 确认usb0存在 (3) 运行 sudo /sbin/ifconfig usb0 192.168.1.1 配置电脑上的usb0的IP 为192.168.1.1 (4) 运行 telnet 192.168.1.2 telnet到手机,其 中192.168.1.2为手机usb lan的IP,如下\$telnet 192.168.1.2 Trying 192.168.1.2... Connected to 192.168.1.2. Escape character is ^]. MontaVista(R) Linux(R) Consumer Electronics Edition 3.1 Linux/armv5tel 2.4.20_mvlcee31-mainstone_pxa27x (none) login: root MontaVista(R) Linux(R) Consumer Electronics Edition 3.1 No directory /root! Logging in with home = "/". # ifconfig gprsv2 Link encap:Point-to-Point Protocol inet addr:10.9.139.175 P-t-P:10.112.112.112 Mask:255.255.255.255 UP POINTOPOINT **RUNNING NOARP MULTICAST MTU:1500 Metric:1 RX** packets:0 errors:0 0dropped:0 overruns:0 frame:0 TX packets:0 errors:0 0dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:50 RX bytes:8991 (8.7 Kb) TX bytes:5117 (4.9 Kb) lo Link encap:Local Loopback inet addr:127.0.0.1 Mask:255.0.0.0 UP LOOPBACK RUNNING MTU:16436 Metric:1 RX packets:24 errors:0 0dropped:0 overruns:0 frame:0 TX packets:24 errors:0 0dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:0 RX bytes:1392 (1.3 Kb) TX bytes:1392 (1.3 Kb) gprsv2 Link encap:Point-to-Point Protocol

inet addr:10.10.88.48 P-t-P:10.112.112.112 Mask:255.255.255.255 UP POINTOPOINT RUNNING NOARP MULTICAST MTU:1500 Metric:1 RX packets:0 errors:0 0dropped:0 overruns:0 frame:0 TX packets:0 errors:0 0dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:50 RX bytes:1025 (1.0 Kb) TX bytes:1023 (1023.0 b) # exit Connection closed by foreign host. \$ (5) 由(4)得 到gprsv2的IP为10.10.88.48, 记录下来 3.为pppd添加GPRS IP (1) 运行 sudo gedit /etc/ppp/options 在options文件的最后一行 添加如下两行内容 novj:10.10.88.48 其中10.10.88.48为2.(5)所得 到的GPRS IP地址 100Test 下载频道开通,各类考试题目直接 下载。详细请访问 www.100test.com