

## Contents

- 1 ??????? DD-WRT ? DIR-300/NRU (rev.B1)
  - ◆ 1.1 ??????? ?? ??????????
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  - ◆ 1.3 ?? ?????????? ?????????? DD-WRT
  - ◆ 1.4 ?? ?????????? ??????? ?? ?????????????? ?????????????? DD-WRT
- 2 ?? ??????? ?????????????? ?????????? D-Link

## ????????? DD-WRT ? DIR-300/NRU (rev.B1)

### ????????? ?? ??????????????

?????? ??????????! DIR-300 H/W Revision (?????????? ????????) A1 ? B1 ? ?? ???? ???? ??????, ??????? ?????????? SoC (System-on-a-Chip, «??????-??-????????»), ? ??????????????, ?????????????? ????????. ?? ??, ??? ? ?? ?????? ?????? DIR-300 (A1), ?? ?????????? ?????????? ?????????? DD-WRT ?? ??? ??? ?????? ?????? ???????. ?????? Rev B1 ??????? ?? ??? Ralink RT3050 SoC, ? ?? ??? ??????, ??????? «Dlink's FCC test report», ?? PCBA (????????? ??????) ?????? ?????? ??, ?? ? DIR-600.



?? ?????? ?????????? ?????? ?????????? ?? ?????? ?? ????????? (????? "H/W Ver: B1 F/W Ver 2.00"),  
 ?????????, ?? ?? ????????? (???? ?????????). ?????????? ?????? ? ?????????? ?????? ?????????? ????????? ?  
 ?????????????????? ?????????????? ?????? ?? ?????? ?????????????? ?????????? ?????????????? ?????????  
 ?????????????? ?????? ??????????????????!

?? ?????????? ?????? ?????? IP-????? 192.168.0.1, ?????? - "admin", ? ?????? ?????????.

## ?????????? ??????????

### ??? ?????????? ?????? ???????

??? ?????????? DD-WRT ?? ??? D-Link DIR-300 Revision B1, ??? ?????????? ?????????? ??? ?????? ??  
 ?????????????? web-????????????? (??-??, ?? ?????????????... :). P.S. ??? ?????????? ??????????, ? ?? ??????????  
 ?????????? D-Link ?? ?????????? (D-Link ?? ?????? DD-WRT ??? ?????????? ?????), ?????? ?????????? ?? crash  
 ??????, ?????????????? ?????

????????? ?? ??????:

1. ?????????? ?????????? ?????? ?????????? ? <http://dd-wrt.com/site/support/router-database> , ?????? ??????  
 DIR-300 B1. ??? ?????????? ??? ??????, "dlink-revb-factory-webflash.bin" ?

## ????????\_DIR-300NRU

- "dir300-revb-ddwrt-webflash.bin". ??? ????? ?????? factory-webflash, ????????? ???? ? ???? ???? ?????????
2. ????????? ????????? ?????? ????????????? ? ?????? ?????? LAN ?? DIR-300 ? ??????? Ethernet-?????. ?????? ?????? ?????????????? «?????»!
  3. ????? ? ??? ?????????????? ?????????????????? ?????????? IP-?????, ?????????? ?????????? ?????? ? DHCP-????????? ??????, ?? ?????????? ?????????? 192.168.0.0/24. ?????? ?????????? ? ?????????? ?????????? ?????????? ?????? ?? ?????????? ?????????? ??????. ??? ?????????? ??????????????????: ?????????? IP-????? 192.168.0.10, ?????? 255.255.255.0, ?????? 192.168.0.1.
  4. ?????????? ?????? (????? ?????? ?????????????? IE) ? ?????????? ?????? <http://192.168.0.1/> - ?????????? ?????????????? ?????? ? ?????????/????????? ??? ?????? ? web-????????? ??????????
    1. ?????? ?? ?????????? "admin", ?????? ? ??????; ?????????? ?????? ?? ?????????????????? ? ?????????.
    2. ????????? ? Maintenance -> Firmware Update.
    3. ??? "browse" -> ?????????? ?????????? ?????? "dlink-revb-factory-webflash.bin" -> ??? "Upload".
    4. ??? 2-3 ??????, ??? DIR-300 ?????????? ?????? ? ??????????????. ? ?????????? ?????????? ?????????? ? ??????????, ?????? ?? ??????! ?????? ?????? ?????? ?????? ??????, ?????????? ??? (? ??????????) ? UPS.
    5. ?????? ?????? ?? ??????????????, ? ? ?????????? ?????????? ?????? ? ?????????????????? ?????????? (????????? ?????? DIR?? ??????????). ?????? ?????????? ?????? ??????, ?????? ?????????? DD-WRT, ? ??? IP-????? LAN ?????????? ?? 192.168.1.1.
  5. ?????????? ?? ?????? <http://192.168.1.1/> (?????????, ?????????? ?????????? IP-????? ?? ??????????????, ?????? ?? ?????????????? ??????, ?? ?????????????????? ?? ?????????? 192.168.1.0/24) ? ?????? ?????????? web-????????????? DD-WRT. ?????????? ?????????? - ?? ?????? ?????????? ?????? ?????????? ?????????? ?????????? ??????/????? (root/admin). ?????? ?????, ?????? ?????????? ?????????? ?????? ?? ?????????????????? - ?????????? ??, ?????????? ??????????, ?????????????? ?????? ?????? [http://192.168.1.1/Status\\_Router.asp](http://192.168.1.1/Status_Router.asp) ;
  6. ?????? ?????????????????? DD-WRT ??? ??? ?????, ?? ?????????? ?????????? ??????????

???. (You're finished! ? ?????????? ?? ???? :) )  
????? ?? ?????????? ?????????? ?????????? ?????.

## ??? ?????????? ?????????? DD-WRT

????????? ?????????? ?????? ?????????? ? <http://dd-wrt.com/site/support/router-database> , ?????? ?????? DIR-300 B1. ??? ?????????? ??? ?????, "dlink-revb-factory-webflash.bin" ? "dir300-revb-ddwrt-webflash.bin". ??? ?????? ?????? ddwrt-webflash, ?????????? ??? ? ??? ???? ??????????

1. ?????????? web-????????? DD-WRT ? ??????????. ?? ?????????? ??? <http://192.168.1.1/>.
  2. ?????????? ? Administration -> ??? "Firmware Upgrade"
  3. ??? "browse" -> ?????????? ?????????????? ?????? "dir300-revb-ddwrt-webflash.bin" -> ??? "Upgrade".
  4. ??? ?????? 1.5-2 ??????, ??? ?????? ?????????? ?????? ? ??????????????. ?????? ?????????? ?????????? ??????????, ??????, ?? ?????? ??????
- ?????????????? ?????? ?????? ?????????? ?????????????????? ?????????????????? ?????? ?? ?????????? (?? ?????? ?????????? ? ??????????).

## ??? ?????????? ??????? ?? ?????????????? ?????????????? DD-WRT

???? ?? ?????? ?????? ?? ??????, ?? ?????? ?????????? ??????????????, ?????? ?????? ?????????? ??????????,  
?????? 'factory reset'. ??? ?????, ?????? ?????? ?????????? ?????????, ??????? ? ??????? ?????????? Reset 5~6 ??????,  
? ?????? ?????????? (?? ?????? ?????? - ??? ??????, ?????? ?????????????? ?????? ? ?????? ??). ??????  
????????????????? ? ?????????? ??????????????, ?? ?????? ?? ?????? ?????? ??????????

## ??? ?????????? ?????????????? ?????????????? D-Link

????????? ?????????????? ?????????? ?????? ?????? ?????????????????? ? ?? ?????, ?????? ??????? ? ?????? ??????????  
?????????. ?????????? ?????????? ? ?????????????? FTP D-Link  
([ftp://ftp.dlink.ru/pub/Router/DIR-300\\_NRU/Firmware/](ftp://ftp.dlink.ru/pub/Router/DIR-300_NRU/Firmware/)) ? ?????????? ??????, ?? ??????? ? ??????? "??  
????????? ?????????? DD-WRT" (?????????????, ?????????????? ??????????). ?????? ?? ?????? ?????????????? ?????????????  
????????????? ?????????? ?? ??????????, ?????? ?????????????????? ?????? ? ?????? ?????????????? ??????????

????? ?? ?????????????? ?????????????????? ?????????? ?????????, ?????????????? ??????

????? ?2. ?????????????????? ?????????? ?????? Emergency Room.

1. ?????????? ?? *factory reset* ??? ??????, ?????? ?????? web-????????????? DD-WRT.
2. ?????????????? ?????? ?????????????? (Internet), ?????????? ?????? ?????????????? ? ?????????????? - "?????"  
(????? ?? ??????????), ?????????????? ?? ? ??? LAN1 ?????????.
3. ?????????????? ?? ?????? ?????????????? ?????????????? ?????? 192.168.0.10, ?????? ??????? 255.255.255.0
4. ?????????????? ?????? ??????, ?????????? ?????? reset ?, **?? ?????????? ???????**, ?????????? ???????, ???  
????????? ?????? (?????? 15 ?????, ?????????? ?? 25). ?????? ?????????????? ??????
5. ?????????? Firefox (IE, Opera ?? ?????????? ??????????, ?? ? ?? ?????, ??????), ??????? ??  
<http://192.168.0.1> - ?????????????? Emergency room. ?????????? ?????? ???????, ?????????? ? ??????????????  
FTP D-Link (?? ??? ?????? ?? ??, ?? ?? ? ?????? ?? ?? ?????????????? ?????, ???  
?:temp\DIR300B1\_v201\_97rg.bin) ? ??? "Upload Now". ?????????? ??????????, ?? ??? ?????? ?  
?????????????, ? ?????? ?????????? ?????? ?????? ?????? ?????? ?? ??????????????  
?????

- ?????????? ?????? ?????? ?????????????? ?????????? ?????? ?? ?????????? ??????????

?????????? ?? Win XP Pro SP3 ? Windows7.

?????????????: ??? ??? ?????????? ? Emergency Room ?????? Google Chrome, ?? ? ?????????? ?????? ??????  
????????? ??????. ?????? ?????? ?????????????? ?? ?????? ?? 100%, ?? ?????????????? ?????????????? ?????? ? ?????? ??  
????????????? utp-?????, ? ?????????? ?????-????? (10-20 ??).

????????????:

1. <http://www.dd-wrt.com><http://www.dd-wrt.com/wiki/index.php/DIR-600>