

**NAME**

uno – uno

**SYNOPSIS**

**uno**

**DESCRIPTION**

**Automatically Optimizes Network Connection(s) & increase network security.**

**FEATURES**

Uno has many advanced features to automate network configuration & network security.

**COMMAND SWITCH USAGE**

Every 'flag' option has a 'no-flag' counterpart with exception of help. Specifying no switch is the same as using the **--help** switch.

If an option or flag is marked as [XXX], it is optional. Options specified with <XXX> are required. They will only work in combination with the XXX option. Example: uno **--service**

Will not work because the format is <REQUIRED> <on|off> [--autofix] in this case **--service** is the <REQUIRED> switch as per Synopsis above. No secondary <required> switch was provided. IE uno **--service ON** which is actually case insensitive the | separator signifies either, but not both. On the other hand uno **--info** is just fine without providing a secondary switch. Please see OPTIONS section below.

**OPTIONS**

Auto-Optimize

**-a , --auto-optimize**

Automatically detects and optimizes network and exits. Network adapter and line speed is detected and optimizes based on findings. Currently supports 100 megabit, 1 Gigabit, 10 Gigabit and 20 Gigabit. Because of this tool I have seen 1.1 Gigabytes per second across the network which is the maximum throughput of 10 Gigabit.

Help

Mandatory arguments to long options are identical for short options.  
possible commands...

**-b** **--auto-optimize** automatically detect and optimizes network.  
**-h** **--help** this help message.  
**-i** **--info** displays information about network controller(s).  
**-m** **--modify** modify an existing network controller(s).  
**-s** **--service** set uno as a service and auto optimizes network devices on boot.  
**-S** **--security** set security level on network devices on boot.  
**-t** **--test** test internet & network speed and exit.  
**-v** **--version** dump version info and exit.

uno **--help** [Command] for further information.

Info

**-i , --info**

Displays various information about network controller(s). Device, connection speed, status and type of connection.

Service

**-s , --service** <on/off>

Sets uno as a service and auto optimizes network device(s) on boot.

Security

**-S , --security**

Sets set security level on network devices on boot. This is a very complex section of software. I have security audited an Operating System prior to the tool running a 57% strength, after the tool 87% this is increasing with each iteration of this tool. Closing security holes.

## Test

**-t , --test [IP ADDRESS]**

Tests Internet speed if no IP address is specified. If an IP address is specified IPerf3 must be running on the server. It will test network speed. Latency and throughput.

Example: uno --test 192.168.1.189

## Version

**-v , --version**

Display version number.

**BUGS**

uno Homepage: <https://ultimateedition.info/>. E-mail bug reports to: UE Team <TheeMahn@ultimateedition.info> including this bug.

**AUTHOR**

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