IPCONFIG Command

Configure IP (internet protocol configuration)

Syntax

IPCONFIG /all         Display full configuration information.
IPCONFIG /release [adapter]
                       Release the IP address for the specified adapter.
IPCONFIG /renew [adapter]
                       Renew the IP address for the specified adapter.
IPCONFIG /flushdns    Purge the DNS Resolver cache.
IPCONFIG /registerdns Refresh all DHCP leases and re-register DNS names.
IPCONFIG /displaydns  Display the contents of the DNS Resolver Cache.
IPCONFIG /showclassid adapter
                       Display all the DHCP class IDs allowed for adapter.
IPCONFIG /setclassid  adapter [classid]
                       Modify the dhcp class id.

If the Adapter name contains spaces, use quotes: "Adapter Name"
wildcard characters * and ? allowed, see the examples below

The default is to display only the IP address, subnet mask and default gateway for each
adapter bound to TCP/IP.

For Release and Renew, if no adapter name is specified, then the IP address leases for all
adapters bound to TCP/IP will be released or renewed.

For Setclassid, if no ClassId is specified, then the ClassId is removed.

Examples:

> ipconfig                   ... Show information.
> ipconfig /all             ... Show detailed information
> ipconfig /renew           ... renew all adapters
> ipconfig /renew EL*       ... renew any connection that has its
                               name starting with EL
> ipconfig /release *Con*    ... release all matching connections,
                               eg. "Local Area Connection 1" or
                               "Local Area Connection 2"
> ipconfig /setclassid "Local Area Connection" TEST
                               ... set the DHCP class ID for the
                               named adapter to = TEST