DNC iMax

The Professional Choice for
CNC COMMUNICATION

DNC-Max is the latest version of the most trusted CNC communication software on the market. From its highly adaptable remote request and auto-receive to its advanced client/server architecture, DNC-Max continues to be the software solution-of-choice.

DNC-Max provides end-to-end functionality designed to make every aspect of CNC communications more reliable and efficient.

CNC Compatibility

DNC-Max is designed to be the complete DNC solution for all your CNC equipment. In addition to standard Fanuc/Haas style controls DNC-Max includes the most comprehensive support for Heidenhain, Mazak, Fagor, etc.

Hardware Compatibility

DNC-Max works with off-the-shelf, industry standard RS-232 serial communications hardware, including Ethernet and Wireless serial device servers, traditional card based hardware, and existing legacy hardware.

CNC File Compatibility

Whether you set up your first system or you replace an existing system, the DNC application you choose must be compatible with your data. DNC-Max eliminates the need to update all your existing NC programs.

Ease of Use and Administration

File transfers, port monitoring and system administration are performed in a clean, intuitive client/server interface. This is part of the system's intelligent, solution driven design.

Monitor data while it is transmitted to your CNC machines

DNC-Max provides detailed status information

CIMCO
WHEN RELIABILITY MATTERS

The Right Tool for the Job

DNC-Max is the only choice for customers who demand performance, flexibility and reliability. Whether your solution is for a small shop with a few CNCs or a corporate solution for hundreds of machines in multiple remote facilities, DNC-Max is the proven solution.
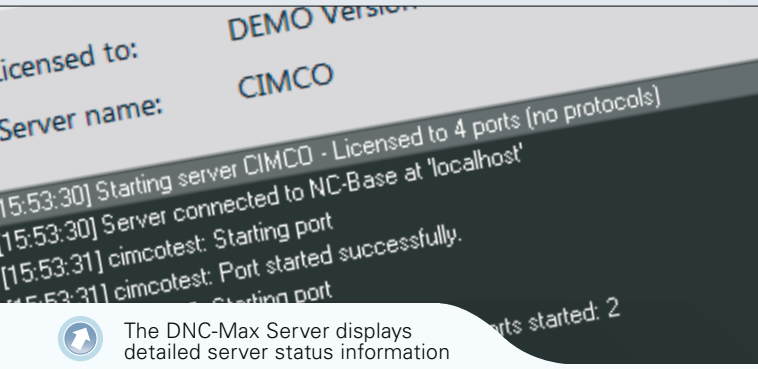
The DNC-Max Server displays detailed server status information

The DNC-Max Server

The DNC-Max server is the DNC engine responsible for all communications related activities. Users can choose to run the DNC-Max Server as a service or as an application. This is the core component of DNC-Max.
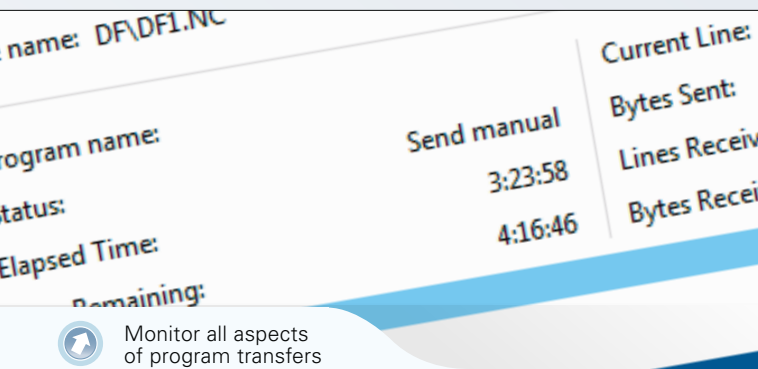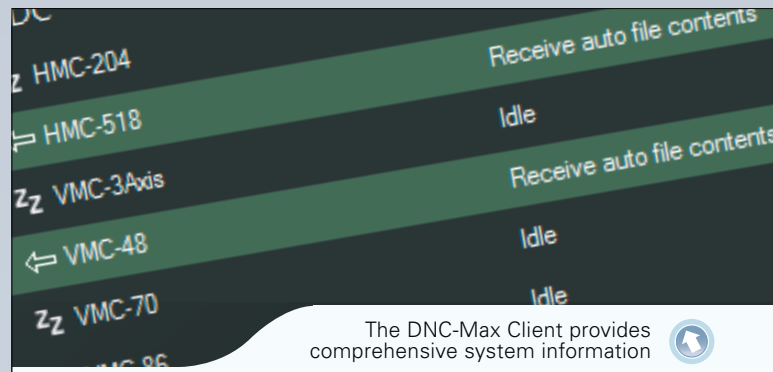

Monitor all aspects of program transfers

Extending the Power of DNC-Max

DNC-Max integrates with CIMCO NC-Base™ for a complete CNC program management solution, and MDC-Max for machine data collection and shop floor monitoring.

System Requirements

OS Windows 2000 or newer. All versions of XP, Vista and Windows 7 & 8 supported.
CPU 1.5 Ghz. Intel or AMD.
RAM 2Gb or more.

The DNC-Max Client provides comprehensive system information

The DNC-Max Client

The DNC-Max client is the application used for local or remote file transfer, port monitoring and port management. The DNC-Max Client can access one or more DNC-Max Servers across a LAN, WAN or even the Internet.

New or Improved Features in DNC-Max

Global
Windows XP™ User Interface
Expanded Administration Capabilities
Enhanced Remote Server Config
License Server Support
Remote CIMCO Support Client

The DNC-Max Server
System Backup/Restore
Serial Device Server Speed Booster
Global Port Settings Export Utility
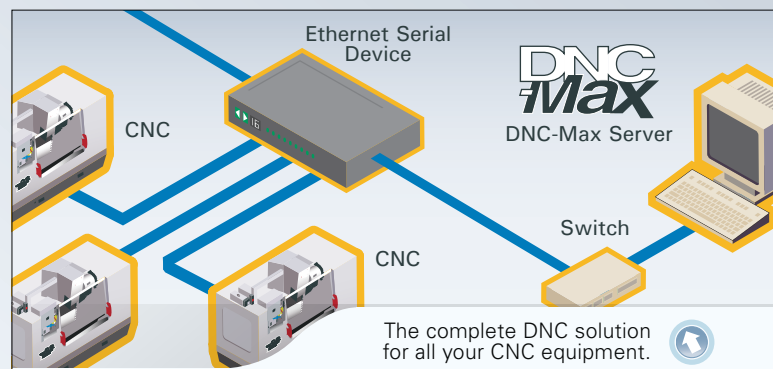Enhanced NC-Base™ Integration
Enhanced   Data

Protocols
More Remote Request Options
Directory Listing Wildcard Support
More Directory List Formats/Filters
Device Server Port Monitoring

The DNC-Max Client
Improved UI Customization
User Proximity UI Modes
Port Group Configuration
DAQ Device Setup and Configuration
Improved Remote Server Access
Updated Pocket PC Client

More than 100 other additions and enhancements...

The complete DNC solution for all your CNC equipment.