



Remote Request Response Codes for G-Code CNC's

SuiteFactory V.7.0.117 and up

Response Code	Description	Included in the Response (If the option to include the description is selected)
N1	The DNC system successfully queued the specified file for receiving. The shop floor operator can now output (punch) the file to the DNC database.	"Ready To Receive" File Name Version
N2	The DNC system successfully received the file.	Received File Length " Bytes Received OK" File Name Version
N3	After a Remote Request to queue a file to be received, the file sent from the CNC file contained the Abort command The DNC file has been deleted from the DNC database.	"Receive Aborted" File Name Version
N4	The DNC system did not successfully receive the file.	"Receive Failed" File Name Version
N5	The Remote Request file was not valid because there was no command.	"Missing Command, Check Spelling and Open Mark"
N6	The requested DNC file does not exist	"Requested File Does Not Exist" Command is echoed
N7	The file name you specified already exists and you are not allowed to overwrite an existing file.	"Cannot Overwrite Existing File" File Name Version
N8	The Remote Request file was not valid because there was no file name following the command.	"Invalid Command Format" Command is Echoed
N9	The Remote Request file contained an optional version argument but the version number text was not a number.	"Version Specification Not A Number" Command is echoed
N10	Empty Remote Request Command File.	"Empty Command File"
N11	The File_Name contains illegal characters	"Filename Contains Illegal Characters" Command is echoed
N12	The specified DNC file exists but it is not assigned to this machine.	"Requested File and Version Exists But Is Not Assigned To This Machine" File Name Version
N13	The file requested was found, but local copy or leader/trailer stripping is required but failed. (Local copy and leader/trailer stripping which forces local copying of files are set up via machine parameters.)	"Prepare File Failed" File Name Version
N14	Unsupported CMT File Format	
N15	Invalid CMT File Format	

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Response Code	Description	Included in the Response (If the option to include the description is selected)
N16	The specified DNC file exists but it is empty. (It might be queued up for receiving data from a CNC.)	"Empty Data File" File Name Version
N17	The requested file is Checked Out and Checked Out files cannot be accessed for download.	"File Checked Out" File Name Version
N18	The requested file is currently being used exclusively (being uploaded or edited.)	"File In Use" File Name Version
N19	The requested exists and is assigned to your machine, but it is not Approved. (The option to restrict Remote Request file transfers to Approved files is selected.)	"File Not Approved" File Name Version
N20	You requested to start the next queued item but the queue is empty.	"Queue Is Empty"
N21	Your operator name is missing.	"Missing Operator Name" Command is echoed
N22	The user name you entered is unknown.	"Unknown Operator Name" Command is echoed
N23	The command you entered is not recognized.	"Command Not Supported" Command is echoed
N24	The option requiring you to enter your Operator ID is selected but it is missing.	"Operator ID Required" Command is echoed