



GE MDS Toolbox Utility Chart

<u>Toolbox Utility</u>	<u>Executable Name / Version</u>	<u>Product</u>	<u>Current Workaround</u>	<u>New Tool Version</u>	<u>Comments</u>
Tool Box <ul style="list-style-type: none"> Serves as a single interface to launch the other tools listed below. 		n/a	Win7 32	N/A	<i>EOL-No Replacement Planned</i>
EL705 Configuration <ul style="list-style-type: none"> Modify device configuration settings of discontinued product 	EL705Term.exe v1.1	EL705	Win7 32/64 - see Note 1	N/A	<i>EOL-No Replacement Planned</i>
iNET Autobaud Console Login (used to "rediscover" the console baud rate)	ExitDataMode.exe v1.5	iNET	Win7 32/64 - see Note 1	N/A	<i>EOL-No Replacement Planned</i>
LEDR Flash Utility <ul style="list-style-type: none"> Firmware Upgrade for LEDR COM ports must be 1-4 	FlashUtil.exe v1.52.000	LEDR	Win7 32/64 - see Note 1	N/A	<i>EOL-No Replacement Planned</i>
MDS DATA LinkWatcher <ul style="list-style-type: none"> Radio connectivity monitor 	WATCHER.EXE v2.2.1	Radios with embedded RTU simulators or Radios that can support an external RTU simulator	Win7 32/64 - see Note 1	Element Manager V3.0.9	
NET Connectivity Window <ul style="list-style-type: none"> Monitor the status Provides a data logging feature of radio performance data. Provides GPS Features to log GPS related data. Designed to function in a mobile environment where the laptop PC is locally connected to an MDS remote via the Ethernet port 	Net Connectivity Window.exe v1.1.7	iNET 900, iNET-II, and entraNET 900 radios.	Win7 32/64 - see Note 1	N/A	<i>EOL-No Replacement Planned</i>
Poller [Poller / Responder go together] <ul style="list-style-type: none"> Test Messages Diagnostic 	Poller.exe v1.22	All products.	Win7 32/64 - see Note 1	Element Manager V3.0.9	
Responder [Poller / Responder go together] <ul style="list-style-type: none"> Test Message Diagnostic 	Responder.exe 1.20	All products.	Win7 32/64 - see Note 1	Element Manager V3.0.9	



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Radio Configuration Software • Modify device configuration settings • COM ports must be 1-4	Remote.exe v2.4.3	X710/X790 SD in X710 mode	Win7 32-bit - see Note 1 (needs comm port <=4)	Element Manager V3.0.9	
MDS Remote Firmware Upgrade Utility • Firmware Upgrade via serial port	remoteupgradeutility.exe v4.1.0	iNET, SD, etc	Win7 32/64 - see Note 1	Element Manager V3.0.9	
RSIM • RTU Simulator	MDSrsim.exe v2.17	RTU Sim enabled radios	Win7 32-bit - see Note 1	Element Manager V3.0.9	
TFTP Server • Serves files to devices via TFTP protocol • 32Mb limit	mdstftp.exe v1.12	n/a	Win7 32/64 - see Note 1 For files greater than 32Mb use another TFTP tool	Element Manager V3.0.9	mdstftp <i>may fail on large data transfers due to an inherent 32Mb datafile limit</i> Recommended: • Element Manager 3.0.9+ • “SolarWinds” Free TFTP/SFTP/SCP server http://www.solarwinds.com/products/freetools/free_tftp_server.aspx
TransNET Configuration Software • Modify device configuration settings • COM ports must be 1-4	MDS TransNET Configuration.exe v2.3.5	TransNET	Win7 32/64 - see Note 1	Element Manager V3.0.9	
Radio Software UPGRADE • Firmware Upgrade via serial port	MDSupgrade.exe 1.7.1	X710/X790/ TransNET/ EL705 and SD in X710	Win7 32-bit - see Note 1	Element Manager V3.0.9	
InSite • NMS and Configuration SW.	6.8.6i	X710 / x810 / etc.	Win7 32/64 - see Note 1	EOL Replaced by PulseNET	

(Note 1: Run directly from directory in: C:\Program Files\GE MDS*)