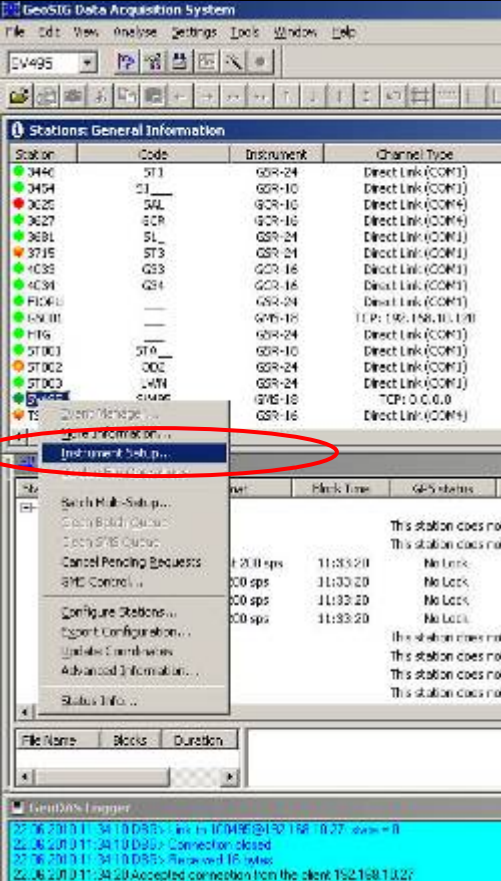
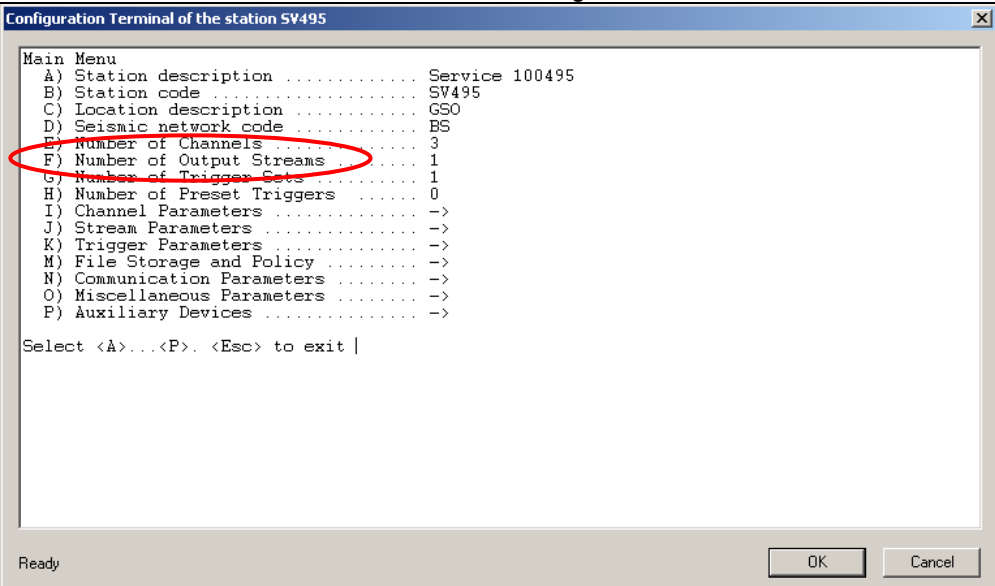
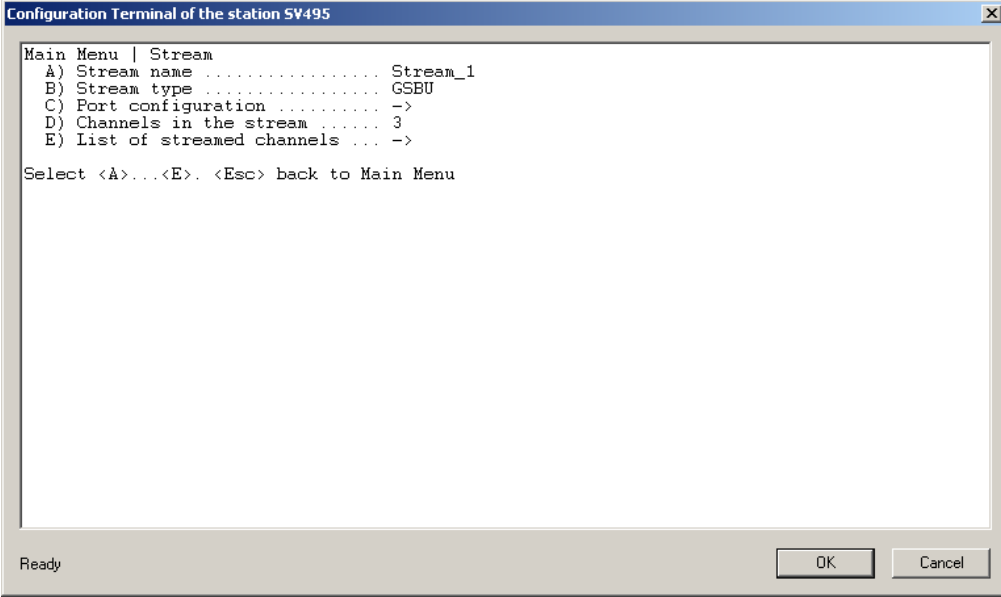
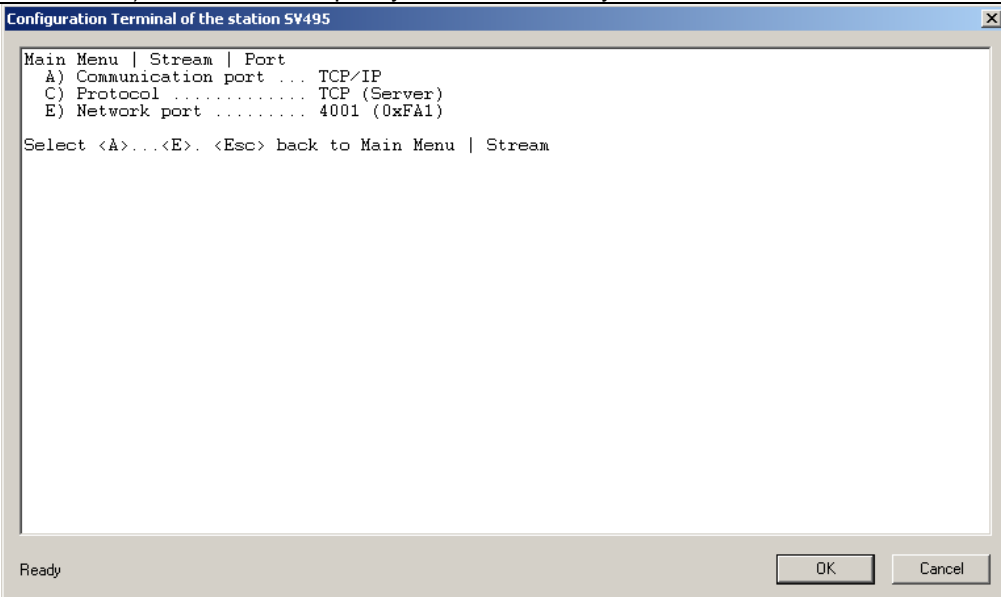
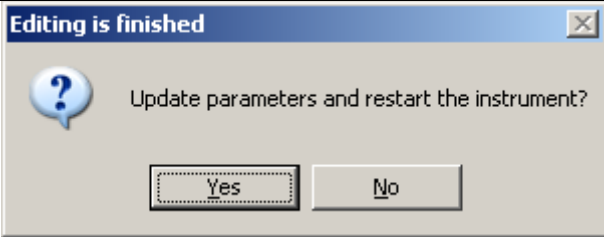
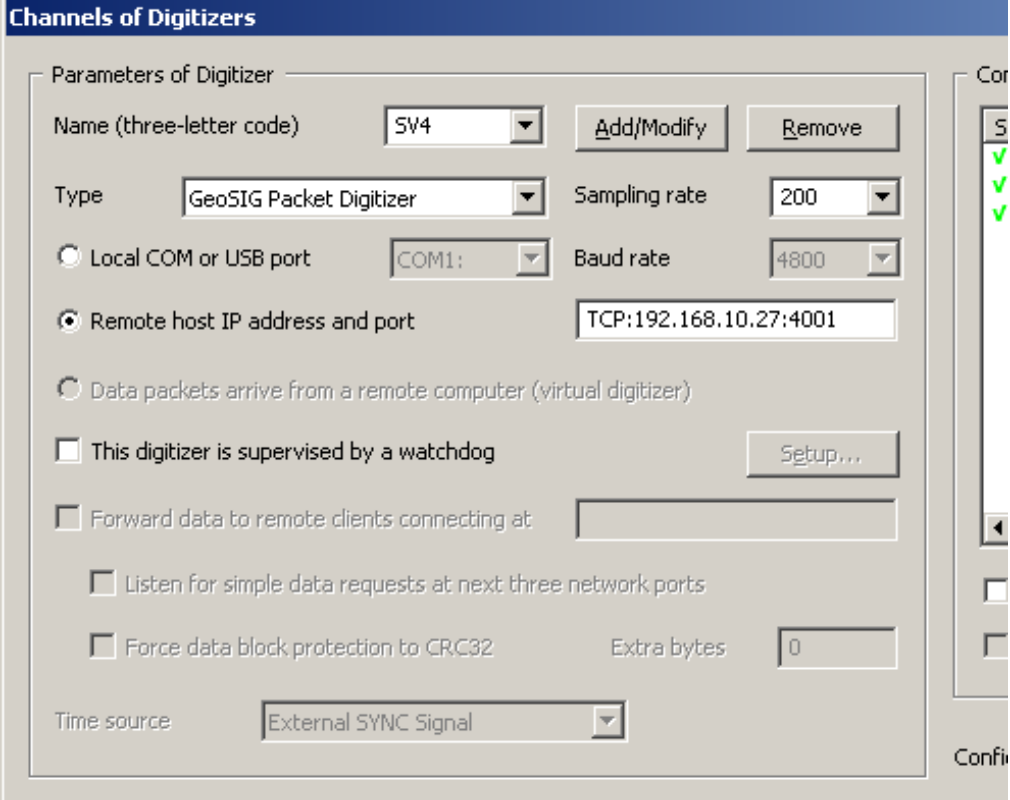
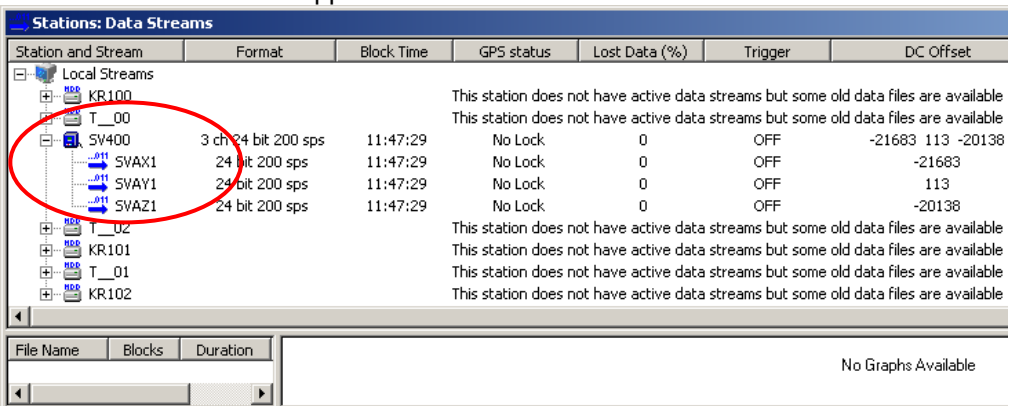


How to set Datastreaming through LAN on a GMS-xx

<p>Use the latest GeoDAS version</p>	 <p>The screenshot shows the 'Stations: General Information' window with a table of stations. A right-click context menu is open over a station, with 'Instrument Setup...' selected. Below the main window, a 'GeoDAS Logger' window shows connection logs.</p> <ul style="list-style-type: none"> • Right click on the station • "Instrument Setup" • It takes a few moment to load the configuration from the instrument
<p>Press "F" to change "Number of Output Streams"</p>	 <p>The screenshot shows the 'Configuration Terminal of the station 5V495' with a menu of options. Option 'F) Number of Output Streams' is circled in red.</p> <ul style="list-style-type: none"> • Put "1"

<p>Press "J"</p>	 <ul style="list-style-type: none"> • B) Stream type : GSBU • D) Set at least 1 channel • E) Choose "E" to specify which channels you want to stream
<p>Press "C" for Port Configuration</p>	
<p>Change "A Communication port"</p>	<ul style="list-style-type: none"> • Press "A" so many times to get "TCP/IP"
<p>Change "C Protocol"</p>	<ul style="list-style-type: none"> • Press C so many times to get TCP (Server) • Exit by "ESC"
	 <ul style="list-style-type: none"> • Press "Yes" to update and restart the instrument • This will take a few minutes to restart.
<p>GeoDAS</p>	<ul style="list-style-type: none"> • Choose in the "Settings" menu "Channels of Digitizers"

	 <ul style="list-style-type: none"> • Set a 3 digit name • Choose "GeoSIG Packet Digitizer" • Set under "Remote host IP address and port" the IP of your instrument and the port, which is usually 4001 (check E) "Network port" settings in the GMS)
Press Add/Modify	<ul style="list-style-type: none"> • To add the new digitiser • Make sure that still "Remote host IP address and port" is chosen.
Press OK	<ul style="list-style-type: none"> • To leave the menu
Restart GeoDAS	
After restart	<ul style="list-style-type: none"> • A new window appears  <ul style="list-style-type: none"> • The three channels of the instrument are listed • It takes some time until the datastream is analysed and synchronised
Data Streaming	For further information see also chapter 9 in the GeoDAS manual and chapter 8.4 in the GMS manual (V08).