# 13.3 Data Import

## 13.3.1 Read ASCII Data into the Warrior (LAS)

In the Warrior System group, choose the database Utilities icon. The window shown below appears.

The ASCII Importer reads data from existing ASCII file(s) and writes the data to one or more Warrior well log database files.

Start the ASCII importer from the program group or Interactive Plot. The dialog and control box is presented as shown below.

Warrior Utilities				
Data Export	Depth Correction			
Export to LAS Format	Apply Linear Depth Shift to a Dataset			
Export to LIS Format	Apply Linear Depth Shift to a Data Item			
Export to ODBC Compatible Database	Data Management			
Extract Pass(es) to New Database	Create an Alias for a Data Item			
Export via Internet	Multiple Pass Automerge			
Interpretation Tools	Edit Variables in a Dataset			
Mathpack	Create Variables in a Dataset			
XY Plot	Create Waveform Gate Curves			
Tracer Interpretation	Create CCL Curve from Keyboard			
Create Differential Curve	Delete Data from a Database			
Create Total Dissolved Solids Curve	Undelete Data			
Calculate Borehole Volume from Caliper	Change a Name			
Calculate Rxo/Rt & Rwa	Edit a Log Curve			
Pipe Tally	Select Correlation Curves for Database			
Curve Normalization	Data Import			
Log Summary Generator	Read ASCII Data into Warrior			
Setup Tools	Read LIS Data into Warrior			
Calibrate Printer	Import ODBC Data into Warrior			
Configuration Backup/Restore Create Log Format from Dataset				
Edit Logging Service Details	Import via Internet			
Edit Logging Tool Details				
	Exit			

FIG: 13.3.1 Read ASCII Data into Warrior

The input files are selected by clicking the Add Files button. This produces a file selection box as shown below.

🔳 Warr	io <mark>r Data Importer</mark>	
Input	Files to read:	Clear List Add Files
Options	One log for each file     Merge all files into one log	Create Heading 🔽 Create Plot Job 🔽
	Log Format: xi56_3d.prs Filter List: (optional)	Select File Select File
Output	Options Warrior database file name:	Select File
Statue	Optional field, well and run names:	Select Path
Julius		
Impo	Heading View	Plot Close

FIG: 13.3.2 Input File to Read

elect Input Files			A DESCRIPTION OF			×
○ ○ □ ► Computer ► OS_W	Vin_64	(C:) ▶ ProgramData ▶ Warrior ▶ Data ▶		Search Data		
Organize 🔻 New folder					•	?
퉬 Manuals	*	Name	Date	Туре	Size	
퉬 Software		Caliner Files	6/6/2013 9:08 AM	File folder		
퉬 Warrior Data		Files	6/25/2013 9:36 AM	File folder		
퉬 Warrior Config	=	Open Hole	12/9/2013 2:28 PM	File folder		
🎳 Scientific Data Systems		Sample Tracer	11/27/2013 8:59 AM	File folder		
		SCBL Files	6/6/2013 9:08 AM	File folder		
Call Libraries		퉬 true simpson	8/6/2013 9:22 AM	File folder		
Documents		퉬 true simpson - Copy	8/6/2013 9:38 AM	File folder		
		2F0T69 03232013_LAS.las	3/25/2013 11:40 AM	LAS File		10
Pictures		555.las	9/7/2013 4:17 PM	LAS File	3	36,31
Videos		555_R.las	9/9/2013 8:29 AM	LAS File	3	36,31
	<b>T</b> (		m			•
File name: 555.las			<b>•</b>	LAS (*.LAS)		-
				PetCom (*.*)		
				LAS (*.LAS) InstaLogger (*.*)		
				QDT (*.GAM)		
				SWS (*.*)		
				Dynalog (".") Sender Test (* TVT)		
				Chevron ASCII (* AS	0	
				GRC LAS (*.LAS)	~)	
				Micro-Smart ASCII (	(*.*)	
				Sci Drilling (*.LOG)		
				Indexless (*.*)	L (* T)/7	
				Pason Penless Recor	rder (^.1X1	)
				Canada Tech (* DEP	0	
				Kuster K10 (*.DEP)	·	
				EZTek (*.TXT)		
				Spartek (*.TXT)		

FIG: 13.3.3 Select the ASCII File Type

The importer will automatically import several common ASCII file types. Clicking on the Files of type selection displays the various ASCII formats handled. Select the type to be imported.

If the ASCII file format to be imported is not displayed here contact SDS.

Select the required ASCII files in the normal way and click Open.

The selected files may be viewed by clicking the  $\Box$  button in the Files to read: field. The selected files may be cleared by clicking the <u>Clear List button</u>.

In Options Clicking the One log for each file radio button generates a warrior log pass for each ASCII file selected. Clicking the Merge all files into one log button merges all the selected ASCII files into one log pass. If the ASCII files contain curves of the same name, the importer will automatically add a numerical subscript to the duplicate curves according to the order they appear in the Files to read: list.

The default presentation file for the new log pass is entered in the Log Format field by clicking the corresponding Select File button.

The filter list file has the default extension .wif. It may be selected by clicking the corresponding Select File button. Checking the Create Heading selection causes the importer to create a log heading file based on any available information from the ASCII input file(s). If no information is available it will create a blank heading in the new database.

Checking the Create Plot Job selection causes the importer to create a default plot job based on the log heading (if any) and the imported log passes.

🔳 Warr	ior Data Importer	
Input		
	Files to read:	Clear List
Ontions	c: \programdata\warrior\data\ccc.las	Add Files
Options	One log for each file	Create Heading 🔽
	Merge all files into one log	Create Plot Job 🔽
	Log Format: xi56_3d.prs	Select File
	Filter List: (optional)	Select File
	Options	
Output	Warrior database file name:	
		Select File
	Optional field, well and run names:	Salast Path
Status		Select Path
Imp	ort Heading View	Plot Close

FIG: 13.3.4 Select File

🔳 Wa	rrio <mark>r Data Importer 🖨 🗖 🗖 🖻 ک</mark>	X
Input	Files to read:     Clear List       c:\programdata\warrior\data\555.las     Image: Add Filest	t s
options	One log for each file     Create Heading     Merge all files into one log     Create Plot Job	<ul><li></li></ul>
	Log Format: xi56_3d.prs Select Fil	e
	Pilter List: Select Hill	e
Output	Warrior database file name:	
	C sprogramoata wallion solata viewsatabase.ob Select rill Optional field, well and run names:	
Status	Select Pa	th
Im	port Heading View Plot Close	

FIG: 13.3.5 Setup Warrior data Importer

If required the curves may be filtered during the import process. An ASCII text file must be created in the \warrior\bin directory and consist of a list of filter definitions similar to those used in the tools.ini file to define default filters

Warr	io <mark>r Data Importer ↔ 🗖 🗆 🕱</mark>				
Options	Files to read:     Clear List       c:\programdata\warrior\data\555.las     Image: Add Files				
Options	• One log for each file         Create Heading         Create Plot Job         \vee         \vee         \vee         \vee         \vee         Create Plot Job         \vee         \vee				
	Log Format: xi56_3d.prs Select File				
	Filter List: Select File				
Output	Options				
	Warrior database file name: c:\programdata\warrior\data\newdatabase.db Select File				
	Optional field, well and run names: Select Path				
Status	UWI = n/a Found D01 in in Found D02 in in Found D03 in in Found D04 in in Found D05 in in				
Impo	ort Heading View Plot Close				

FIG: 13.3.6 Start to select the curves

If a curve is found with units that warrior does not recognize you will be prompted to select the appropriate units along with a radio button to select weather the unit referenced should be save for future imports.

Identify Data Ur	nits
The text "Deg_F for the item name recognized.	" is declared as the unit of measure ed "WTEMP" but it is not
Please select the below:	e most appropriate one from the list
degr	#143, utDEC -
	Memorize this selection
	ок

#### FIG: 13.3.7 Identify Data Units

Warr	ior Data Importer 👄 🗖 🛛 🗴
Input	Files to read: Clear List
	c:\programdata\warrior\data\555.las  Add Files
Options	One les far each file     Create Heading
	C Merge all files into one log Create Plot Job
	Log Format: xi56_3d.prs Select File
	Filter List: Select File
	Options
Output	Warrior database file name:
	c:\programdata\warrior\data\newdatabase.db Select File
	Optional field, well and run names:
a .	Select Path
Status	10000 Range of Data 9716.27 : 11191.49 ft
	Path = field/well/run1/555 Step: 0.02000 ft
Imp	ort Heading View Plot Close

FIG: 13.3.8 Reading the ASCII and convert to DB

The status window displays a log of the importing operations.

Having made the various selections and chosen the required options the importer may be run by clicking the Import button. The importer will read the selected ASCII files and display the status.

Clicking the Heading button starts the Heading Editor program and displays the heading generated by the import process. If Create Heading was not selected a blank heading will be presented.

Clicking the View button starts the Interactive Plot program for screen display of the results of the import process. Clicking the Plot button starts the Plot Job Editor program with the plot job generated during the import process (if any). If Create Plot Job was not checked a blank plot job is presented.

The Close button closes the Importer program.

13.3.2 Read LIS Data into the Warrior

Warrior Utilities			
Data Export	Depth Correction		
Export to LAS Format	Apply Linear Depth Shift to a Dataset		
Export to LIS Format	Apply Linear Depth Shift to a Data Item		
Export to ODBC Compatible Database	Data Management		
Extract Pass(es) to New Database	Create an Alias for a Data Item		
Export via Internet	Multiple Pass Automerge		
Interpretation Tools	Edit Variables in a Dataset		
Mathpack	Create Variables in a Dataset		
XY Plot	Create Waveform Gate Curves		
Tracer Interpretation	Create CCL Curve from Keyboard		
Create Differential Curve	Delete Data from a Database		
Create Total Dissolved Solids Curve	Undelete Data		
Calculate Borehole Volume from Caliper	Change a Name		
Calculate Rxo/Rt & Rwa	Edit a Log Curve		
Pipe Tally	Select Correlation Curves for Database		
Curve Normalization	Data Import		
Log Summary Generator	Read ASCII Data into Warrior		
Setup Tools	Read LIS Data into Warrior		
Calibrate Printer	Import ODBC Data into Warrior		
Configuration Backup/Restore	Create Log Format from Dataset		
Edit Logging Service Details Import via Internet			
Edit Logging Tool Details			
	Exit		

FIG: 13.3.9 Select Read LIS Data into Warrior

If you are using a tape it must be copied to a disk file before it can be read in to a Warrior database. Select 'From Tape' and then select the tape drive and the output file name. Once that is completed, select OK to copy the data to a file. Once the data is read to a file, then a scan or conversion can be done.

🛃 LIS to Warrior		-	¢	
Files	;	Scan	Curve	es/Constants
LIS Tape				
Read LIS tape	and make disk image			From Tape
LIS File				
Disk Image File	Name			Select
Scan summary				
- Warrior Databas	e			
				Select
Create Heade	er	. Stdopen bda		
	• Yes Heading Forma	at joidopening		
For help, press <f1></f1>				
	LIS to Warrior	Stop	Close	
Tape to File				23
Read from tape				<b>_</b>
	1			
Write to file				Select
	ОК	Cancel		

FIG: 13.3.10 Tape to file conversion

Files	Scan	Curves/Constants
LIS Tape		
Read LIS tape and make disk ima	ge	From Tape
LIS File		
Disk Image File Name C:\Prog	gramData\Warrior\Data\SCBLDer	mo.nti Select
Scan summary		
REEL HEADER ReelName: 01 Date: 13/12/1 DataOrigin: WARR ReelContNum: REEL Comments:	1 ServName: WARRIO 01 PrevReelName:	۸ ۲
Warrior Database	1	Select
Create Header		
⊂ No ⊙ Yes Hea	ading Format SHTcased.hdg	<b>_</b>
ielp, press <f1></f1>		

## FIG: 13.3.11 Select LIS file

When opening the LIS the default extensions will be shown on the lower right hand side of the open file dialog.

Computer > 0	S_Win_6	↓(C:) → ProgramData → Warrior → Data →	<b>- - ↓</b>	Search Data	م
Organize 🔻 New folder				:== -	
쑦 Favorites	*	Name	Date	Туре	Size
🍌 Format		Open Hole	12/9/2013 2:28 PM	File folder	
퉬 Bin		Bample Tracer	11/27/2013 8:59 AM	File folder	
Manuals		🖟 true simpson - Copy	8/6/2013 9:38 AM	File folder	
Software		퉬 true simpson	8/6/2013 9:22 AM	File folder	:
Warrior Data	=	퉬 Files	6/25/2013 9:36 AM	File folder	
Warrior Config		퉬 SCBL Files	6/6/2013 9:08 AM	File folder	
Scientific Data Systems		퉬 Caliper Files	6/6/2013 9:08 AM	File folder	
🦰 Liberrier		SCBLDemo.nti	12/11/2013 2:25 PM	NTI File	1,275
Documents		export.nti	12/2/2013 2:24 PM	NTI File	294
Music		export.tap	12/2/2013 2:21 PM	TAP File	349
		🐞 noise.img	10/30/2013 2:37 PM	Compressed File (I	4
Videos		👜 greg.img	10/30/2013 9:51 AM	Compressed File (I	1
1 Videos		test audio.tif	10/28/2013 8:47 AM	TIF File	7,466
🚜 Homegroup		14 000355.tif	9/24/2013 12:05 PM	TIF File	3,868
( nonegroup	d compressed 200dpi.tif	9/6/2013 9:34 AM	TIF File	4,985	
File name: S	CBLDen	o.nti	•	LIS File (*.lis;*.nti;*.img;*.t	ap;*.ti ▼

## FIG: 13.3.12 SCBLDemo.nti File

Once you have selected an input file and an output database you can scan the LIS file.

The scan dialog has an optional radio button to save the scan as a text file.

ا 🥑	IS to Wa	arrior - C	:\Progra	mData\\	Warrior\Data\SCBLD	emo.nti		x
		Files			Scan		Curves/Constants	
					Passes on LIS Tape			
	Tape	File	Pass	Curv	Input Range	Min Smpl	Output Range	
	0 0	0 1	0 0	0 9	6.10 - 318.10	0.250	6.10 - 318.10	
	Select a	file to sho	ow curves	and con	stants			
	-Scan R	esults —						_
	C Sav	ve results	to text file	в				
								_
For	help, pres	ss <f1></f1>						
			LIS to V	Varrior	Stop		Close	
-								-

# FIG: 13.3.13 Scan

Once you scan your file then select Curves/Constants. Here you can change the LIS Mnemonic to a Warrior Mnemonic. This way you can use your standard presentations, if you make a change here it will be stored by the system so that the next file will have the edited mnemonics. Double clicking on any of the curves will bring up the mnemonics editor. At this point you can also select whether or not to output the curve to the database.

	Files	.		Scan	G	urves/Consta	ants
	Pass	LIS Name	LIS Units	Warrior Name	Warrior Units	Output	
lurves	1	DEPT	FT	WDEPT	ft	у	*
		LSPD	FT/M	LSPD	ft/min	y	
	i	LTEN	LB	LTEN	lb	ý	=
	1	CCL	CADI	CCL	CADI	У	_
	Hi -	TT3F	USEC	TT3F	USEC	y v	
	1 i	WVF3	V	WVF3	V	ý	-
	Pass	LIS Name	Value	AMDO	Warrior Name	Output	
Pass					<< Pre	ev N	lext>>
Pass help, pres	ss <f1></f1>				<< Pre	ev N	lext >>

FIG: 13.3.14 Curves/Constants

	Fi	les		Scan	C	urves/Const	ants
	Pas	s LIS Name	LIS Units	Warrior Name	Warrior Units	Output	
Curves	1 1 1 1	DEPT BOND LSPD LTEN CCL	FT FT/M LB	DEPTH BONDIX LSPD LTEN CCL	ft ft/min Ib	у у у у у	A III
Constants	1 Pa:	LIS Name	TT3F USEC	Warrior Name Warrior Units	TT3FT usec	•	+
			I Outpu OK	ıt to Warrior Ca	ncel		
Pass					<< Pr	ev i	Vext >>
r help, pres	s <f1< td=""><td>LIS to War</td><td>ior</td><td>Stop</td><td>Close</td><td></td><td></td></f1<>	LIS to War	ior	Stop	Close		

FIG: 13.3.15 Mnemonics Change

LIS to Warrior - C:\ProgramData	\Warrior\Data\SCBLDemo.nti					
Files	Scan	Curves/Constants				
LIS Tape						
Read LIS tape and make disk ima	age	From Tape				
LIS File						
Disk Image File Name C:\Pro	gramData\Warrior\Data\SCBLDemo.nt	ti Select				
Scan summary						
REEL HEADER ReelName: 01 Date: 13/12/11 ServName: WARRIO DataOrigin: WARR ReelContNum: 01 PrevReelName: REEL Comments:						
SCBLDemo:/field/well/run/pass	1	Select				
Create Header						
🗌 🔿 No 🔍 Yes Hea	ading Format Stdcasedold.hdg	<u> </u>				
eld/well/run/pass11 created						
eld/well/run/pass11 created	Stop	Close				

FIG: 13.3.16 Convert List to Warrior

The destination database file name does not have to exist, but the specific run given for the destination cannot exist. For any LIS passes greater than the first pass, the LIS pass number will be appended to the output Warrior database pass name to create a unique Warrior name for each pass.

If a header is requested, then the heading information will be filled out based on the type of heading chosen. The heading that is chosen will affect the list of available heading names shown when editing constants from the Curves/Constants dialog. The heading that is created will go to /[field]/[well]/[run]/\_plots\_/\_headings\_/1. Only one heading is allowed per /[field]/[well]/[run]/. Therefore, if a database is created from a LIS file with multiple passes, only the heading information from the first pass will be used to create the heading

Output Destinatio	n	<u> </u>
Current Database Current Dataset	C:\ProgramData\Wanior\Data\SCBLDemo.db /field/well/run/pass11	
/field/well/run/pass11 /field/well/run/_plots_	·	
		Database
		OK Cancel
] <	4	

FIG: 13.3.17 Output



FIG: 13.3.18 Header not Output Curves

Details for waveform output WVF3							
Pass: 1							
Start time for waveform recording in microseconds							
Waveform sample rate (microseconds/sample)							
Minimum recordable waveform value							
Maximum recordable waveform value 2047							
OK Cancel							
For help press <f1></f1>							

FIG: 13.3.19 Setup Output Details

More Information Required for Waveform Data

The top line of the dialog contains the pass number and name from the LIS tape.

The start time for the waveform is the number of microseconds that elapsed prior to the beginning of recording the waveform.

The waveform sample rate is the total sample interval (in microseconds) divided by the total number of samples taken.

The minimum and maximum recordable waveform values are required for scaling the waveform plot properly. For example, a 13 bit-sampling device may have a range of values from –2048 to +2047.

#### 13.3.3 Import ODBC Data into Warrior

This program will import data for Excel, Access, and other ODBC compatible databases. The limit for exporting data is 255 data points per sample. A normal curve is one data point but a waveform will be many more points for each sample. You will see a message in the progress window that the column count has exceeded if you exceed that amount. The Import ODBC to warrior opens the same executable as the export to ODBC but in the Import tab.

Warrior Utilities	
Data Export	Depth Correction
Export to LAS Format	Apply Linear Depth Shift to a Dataset
Export to LIS Format	Apply Linear Depth Shift to a Data Item
Export to ODBC Compatible Database	Data Management
Extract Pass(es) to New Database	Create an Alias for a Data Item
Export via Internet	Multiple Pass Automerge
Interpretation Tools	Edit Variables in a Dataset
Mathpack	Create Variables in a Dataset
XY Plot	Create Waveform Gate Curves
Tracer Interpretation	Create CCL Curve from Keyboard
Create Differential Curve	Delete Data from a Database
Create Total Dissolved Solids Curve	Undelete Data
Calculate Borehole Volume from Caliper	Change a Name
Calculate Rxo/Rt & Rwa	Edit a Log Curve
Pipe Tally	Select Correlation Curves for Database
Curve Normalization	Data Import
Log Summary Generator	Read ASCII Data into Warrior
Setup Tools	Read LIS Data into Warrior
Calibrate Printer	Import ODBC Data into Warrior
Configuration Backup/Restore	Create Log Format from Dataset
Edit Logging Service Details	Import via Internet
Edit Logging Tool Details	]
	Exit

FIG: 13.3.20 Import ODBC Data Into Warrior

The Import ODBC to warrior opens the same executable as the export to ODBC but in the Import tab.

Warrior ODBC Impor	t	1000-0	- 140		_ Ξ Σ
Import E	xport				
- Step (1)					
Data Source					Source
Wasies database					
wamor database					Destination
Warrior dataset					
Log format	default.prs				Format
Step (2)					
Select worksheet					
to import					
	1				
Step (3)					
	Row to start data		1 🔅		
	Column to start da	ta	1 ÷	Snapshot s	size 10 🛨
	🔲 Irregular samp	les		View Inputs	Import
Progress					
					- <u>H</u> elp
					Close
					Ciose

```
FIG: 13.3.21 Import ODBC Data Dialog
```

From here you can select the source Destination and presentation.

When you select source the select data source window will open from here you can select either dBase, Excel or MS Access. There is a new button that can be used to import another ODBC Type, unless you need one that is not listed you should not need this option. There is also a tab for File Data Source, unless you are using a server to retrieve you file you should not need this option.

	Туре	Description		
dBASE Files	User			
MS Access Database	User User			
	2			
]				
				New
A Machina Data Source in	anacifia ta th	ia machina, an	d oppost bo ek	bored
A Machine Data Source is "User" data sources are s	specific to th pecific to a us	is machine, and er on this mach	d cannot be sh iine. "System	nared. " data

FIG: 13.3.22 Machine Data Source

Once you select Ok the Select Workbook or other dialog will appear.Sellect your file that you wish to import and click OK.

Database Name SCBLDemoxls	Directories: c:\programdata\warrior\data	ОК
9260.xls dimasssb_W8.xls SCBLDemo.xls u8055.xls u9482.xls	C:\ ProgramData Warrior Data Caliper Files Files	Help
ist Files of Type:	Drives:	

FIG: 13.3.23 Machine Data Source

Import E	xport				
Step (1)					
Data Source	C:\ProgramDa	ta\Warrior\Dat	a\SCBLDemox	s	Source
Warrior database	C:\ProgramDa	ta\Warrior\Dat	a\SCBLExcell.d	b	
Warrior dataset	/field/well/run	1/pass1			Destinatio
Log format	default.prs				Format
Step (2)					
Select worksheet Select one or more to import	pass11 pass11\$				
Step (3)					
Snapshot	DEPTH#ft 10.0 10.083 10.166 10.249 10.332 10.415 < First row mu Column to start	WDEPT -999.25 -999.25 -999.25 -999.25 -999.25 -999.25 	BOND -999.25 -999.25 -999.25 -999.25 -999.25 -999.25 -999.25 -999.25	LSPD -999.25 -999.25 -999.25 -999.25 -999.25 -999.25 import will not w Snapsho	LTEN -999.25 -999.25 -999.25 -999.25 -999.25 -999.25 -999.25 + vork *** t size 10
	🔲 Irregular sa	mples		View Inputs	Import
ogress WVF3FT233: Column WVF3FT234: Column WVF3FT235: Column WVF3FT236: Column WVF3FT237: Column Message limit exceede ∢	244 = SQL_DOL 245 = SQL_DOL 246 = SQL_DOL 247 = SQL_DOL 248 = SQL_DOL 248 = SQL_DOL	JBLE, size 1 JBLE, size 1 JBLE, size 1 JBLE, size 1 JBLE, size 1 JBLE, size 1			

FIG: 13.3.24 Importing File Data

13.3.4 Create Log format from Dataset

This utility will allow you to create a presentation file from a log pass.

Warrior Utilities	
Data Export	Depth Correction
Export to LAS Format	Apply Linear Depth Shift to a Dataset
Export to LIS Format	Apply Linear Depth Shift to a Data Item
Export to ODBC Compatible Database	Data Management
Extract Pass(es) to New Database	Create an Alias for a Data Item
Export via Internet	Multiple Pass Automerge
Interpretation Tools	Edit Variables in a Dataset
Mathpack	Create Variables in a Dataset
XY Plot	Create Waveform Gate Curves
Tracer Interpretation	Create CCL Curve from Keyboard
Create Differential Curve	Delete Data from a Database
Create Total Dissolved Solids Curve	Undelete Data
Calculate Borehole Volume from Caliper	Change a Name
Calculate Rxo/Rt & Rwa	Edit a Log Curve
Pipe Tally	Select Correlation Curves for Database
Curve Normalization	Data Import
Log Summary Generator	Read ASCII Data into Warrior
Setup Tools	Read LIS Data into Warrior
Calibrate Printer	Import ODBC Data into Warrior
Configuration Backup/Restore	Create Log Format from Dataset
Edit Logging Service Details	Import via Internet
Edit Logging Tool Details	
E	Exit

FIG: 13.3.25 Create Format from Dataset

Select the pass that has the desired embedded format you wish to save.

Format Maker	-			6
Current Database	C:\ProgramD	ata\Warrior\Data	\SCBLDemo.db	
Current Dataset	/field/well/ru	n/pass11		
/field/well/run/pass	1			
/field/well/run/_plots	<u>_</u>			
				Database
				OK
			-	
				- · ·

FIG: 13.3.26 Create Format from Dataset

rganize 🔻 New folde	i.				
Documents ^	Name	Date modified	Туре	Size	
🎝 Music	Greas	9/17/2013 8:25 AM	File folder		
E Pictures	in comp.prs	2/25/2013 4:18 PM	PRS File	12 KB	
yideos 🛃	2.875MIT.PRS	5/31/2013 4:49 PM	PRS File	24 KB	
	2.prs	11/16/2012 11:31	PRS File	25 KB	
Homegroup	3armCal.prs	11/14/2011 4:00 PM	PRS File	4 KB	
E	4.5cbl.prs	7/29/2006 10:37 AM	PRS File	6 KB	
	5_5cal.prs	2/26/1999 5:17 PM	PRS File	4 KB	
🖦 OS_Win_64 (C:)	5mtt.prs	2/19/1998 4:37 PM	PRS File	4 KB	
OS_Win/_32 (D:) ↓	7 60f .nrs	6/14/2012 1:57 PM	PRS File	21 KB	
File name: NewP	resentation.prs				
Save as type: Preser	station Files(* PRS)I* nrs				

FIG: 13.3.27 Select new presentation name

## 13.3.4 Import VIA Internet

Warrior Utilities					
Data Export	Depth Correction				
Export to LAS Format	Apply Linear Depth Shift to a Dataset				
Export to LIS Format	Apply Linear Depth Shift to a Data Item				
Export to ODBC Compatible Database	Data Management				
Extract Pass(es) to New Database	Create an Alias for a Data Item				
Export via Internet	Multiple Pass Automerge				
Interpretation Tools	Edit Variables in a Dataset				
Mathpack	Create Variables in a Dataset				
XY Plot	Create Waveform Gate Curves				
Tracer Interpretation	Create CCL Curve from Keyboard				
Create Differential Curve	Delete Data from a Database				
Create Total Dissolved Solids Curve	Undelete Data				
Calculate Borehole Volume from Caliper	Change a Name				
Calculate Rxo/Rt & Rwa	Edit a Log Curve				
Pipe Tally	Select Correlation Curves for Database				
Curve Normalization	Data Import				
Log Summary Generator	Read ASCII Data into Warrior				
Setup Tools	Read LIS Data into Warrior				
Calibrate Printer	Import ODBC Data into Warrior				
Configuration Backup/Restore	Create Log Format from Dataset				
Edit Logging Service Details	Import via Internet				
Edit Logging Tool Details					
	Exit				

#### FIG: 13.3.28 Import via Internet

You can receive a saved data base or a real time database with the Import via Internet function.

You will need the IP address of the sending computer and the port if different than the default the port number.

Connect to remote Warrior server	X
Enter IP address or DNS name of a remote V	Vamior server:
192.168.1.1	•
	ОК
TCP port 19500	Cancel

FIG: 13.3.29 IP address and Port setting.