

Procedure for extracting “User Memories” from a DN8000 (version 2.0 or later) unit.

1. Run the “DN8000 memory.exe” program.
2. Power up the DN8000 unit and set the unit to “Remote Control Mode” with channel address set to 1.

Setting the DN8000 into Communications Mode.

Opening display:

B	L	A	N	K		S	C	R	A	T	C	H	P	A	D
<	1	-		2	-		3	-		4	-		5	-	>

1. “OPTION” button pressed.

O	p	t	i	o	n	s	:	P	r	e	s	s			
A	g	a	i	n		t	o		E	x	i	t	!		

2. “Select ►” pressed until the following is displayed

E	x	t	e	r	n	a	l		C	o	m	m	s		
A	r	e		O	f	f	!								

3. “◀ PARAMETER ►” Turned clockwise to set the channel to 1.

E	x	t	e	r	n	a	l		C	o	m	m	s		
C	h	a	n	n	e	l	:				1				

4. “OPTION” pressed to store channel number.

The following is displayed momentarily.

R	e	m	o	t	e		A	c	c	e	s	s		O	n
O	P	T	I	O	N	S	=		U	n	l	o	c	k	

The opening display is recalled and the unit is now in communications mode.

B	L	A	N	K		S	C	R	A	T	C	H	P	A	D
<	1	-		2	-		3	-		4	-		5	-	>

3. Connect the RS-232/RS-485 communications link (using the LBB 485 converter) between the unit and COM1 port on your PC.
4. Press the ‘Read memory from unit’ button. A progress bar will be displayed and filled corresponding to the number of memories extracted.

The default location and filename for the extracted memories is:

C:\Program Files\Klark Teknik Group\DN8000\1.00\DN8000.mem

To change the filename and location of the memory file the following should be carried out

1. Select the ‘File’ option. **This has to be executed BEFORE extracting the memories from the DN8000 unit.**
2. Select the ‘Backup’ option.
3. Navigate through the “Filename” window to the desired location of the file.
4. Select the file to store or type in a new filename.
5. Enter or ‘Open’ selects the file.

- When the “Status” text changes to ‘Complete’ the extraction of the unit’s User Memory is complete. Quit from the ‘DN8000 memory.exe’ program by pressing the ‘Exit’ button.

Procedure for downloading “User Memories” to a DN8000 (version 2.0 or later) unit.

- Run the “DN8000 memory.exe” program.
- Power up the DN8000 unit and set the unit to “Remote Control Mode” with channel address set to 1.
- Connect the RS-232/RS-485 communications link (using the LBB 485 converter) between the unit and COM1 port on your PC.
- Press the ‘Write memory to unit’ button. A progress bar will be displayed and filled corresponding to the number of memories written.

The default location and filename for the stored memories is:

C:\Program Files\Klark Teknik Group\DN8000\1.00\DN8000.mem

To change the filename and location of the stored file the following should be carried out:

- Select the ‘File’ option. **This has to be executed BEFORE writing the memories to the DN8000 unit.**
 - Select the ‘Recall’ option.
 - Navigate through the “Filename” window to the desired location of the file.
 - Select the file to store or type in a new filename.
 - Enter or ‘Open’ selects the file.
- When the “Status” text changes to ‘Complete’ the writing of the unit’s User Memory is complete. Quit from the “DN8000 memory.exe” program by pressing the ‘Exit’ button.

Resetting the DN8000 to local mode.

Opening display:

B	L	A	N	K		S	C	R	A	T	C	H	P	A	D
<	1	-		2	-		3	-		4	-		5	-	>

- “OPTION” button pressed.

L	o	c	k	o	u	t		P	I	N	.	.	.		
S	e	l	e	c	t		N	o	.	:	N	o	n	e	!

- “ENTER” button pressed.

P	I	N		A	c	c	e	P	T	e	d	,			
U	n	i	t		U	n	l	o	c	k	e	d	!		

The opening display is recalled and the unit is now in local mode.

B	L	A	N	K		S	C	R	A	T	C	H	P	A	D
<	1	-		2	-		3	-		4	-		5	-	>