

These instructions are to retrieve 3 information files from FANUC controls: MAINTINF.txt, SYS_CONF.txt, and CNC_ID.txt.

1.) Maintenance Info Backup

The I/O channel must be set to 4, and EDIT mode selected, to use the ALL I/O screen.



1) Press the  left CNC soft key, to exit the OPRT menu.

2) Press the  right CNC soft key, to change the menu.

3) Press the  soft key on the CNC menu.

4) Press the  soft key on the CNC menu.

5) Press the  soft key on the CNC menu.

6) Press the  soft key on the CNC menu.

OUTPUT will as the data is being sent, the MAINTINF.TXT file is created.

2.) System Info (Sys Config)

1) Press the System hard key

2) Press the System soft key

3) Press the  Soft key on the CNC menu

4) Press the  Soft key on the CNC menu

5) Press the  Soft key on the CNC menu

File name is SYS_CONF.TXT

ACTUAL POSITION





00003 N00000

The screenshot shows the FANUC CNC control interface. At the top right, the file name '00003 N00000' is displayed in purple. The main screen is divided into several sections:

- ABSOLUTE POSITION:** Shows X, Y, Z, and A coordinates, all at 0.0000.
- MODAL:** Shows G00 G80 G15 F1270.000 M, G17 G98 G40.1 H, G90 G50 G25 D, G22 G67 G160 T, G94 G97 G13.1 S, G21 G54 G50.1, G40 G64 G54.2, and G49 G69 G80.5.
- SYSTEM CONFIG (HARDWARE):** A table listing hardware components and their IDs.
- SOFT KEYS:** Includes ABSOLUTE, RELATIVE, ALL, and PUNCH.

NAME	ID-1	ID-2	SLOT
MAIN BOARD			
MAIN BOARD	0032B	30 0	
CPU CARD	00419	40 2 70020102	
SERVO CARD	0010B	20 1	
PMC MODULE	00700	30 0	
FROM/GRAM	C3/04		
OPTION BOARD			
ETHER/DTSVR	00701	30 1	1
DISPLAY			
DISP ID	1010		
OTHERS			
MDI ID	02		
B.UNIT ID	10		

3.) CNC ID Info

- 1) Press the “System hard key
- 2) Press the  until “ ID-INF” appears
- 3) Push the  soft key
- 4) Push the  soft key
- 5) Push the  soft key

The CNC ID data is saved onto the memory card. The file name is CNCIDNUM.TXT .