ORG-N$ - Convert Numeric File Organisation to Displayable

The ORG-N$ routine is available to convert a numeric File Organisation value to a 2-character, displayable mnemonic.

1. Invocation

To convert a numeric File Organisation value to a 2-character, displayable mnemonic code:

```
CALL ORG-N$ USING fd code
```

where fd is a File Definition (FD) that contains the numeric File Organisation in the ULORG field; and code is a PIC X(2) variable into which the mnemonic code is returned.

2. STOP Codes and Exception Conditions

No STOP codes are generated by ORG-N$.

No EXIT codes are returned by ORG-N$.

3. Programming Notes

The following numeric File Organisations are currently recognized:

FDORG	Mnemonic	Description
0	RS	Relative sequential file
1	IS	Indexed sequential file
2	PL	Program file or library
3	TF	Text file
4	VL or CL	Variable length record file i.e. a Menu file or Compilation file or library (if file has C. prefix). Also, historically an AutoClerk control file.
5	DL	Data library
6	DM	DMAM database file
7	BP	Global Planner plan file
8	WP	Global Writer document file
9	DB	Global Finder database
11 to 99		User-dependent organisation. Files of type 11 to 99 can be created using the basic direct access method with the appropriate type specified in the ORGANISATION statement used to produce the access method.
80	ST	Speedbase TAP file
81	81	Reserved for future use
82	82	Reserved for future use
83	83	Reserved for future use
84	84	Reserved for future use
85	OR	Reserved for future use
86	86	Reserved for future use
87	87	Reserved for future use
88	DC	$BACKUP extension file
89	D2	Temporary Speedbase Dictionary file
90	SF	Speedbase full backup file
91	SI (sic)	Speedbase full incremental backup file
92	SJ	Speedbase part incremental backup file
93	93	Reserved for future use
94	94	Reserved for future use
95	SX	Extended Speedbase Unix C-ISAM database schema file

96	SN	Speedbase Btrieve database schema file
97	SU	Speedbase Unix C-ISAM database schema file
98	DD	Speedbase data dictionary
99	SB	Speedbase database
100	SA	Save file created by the $F SAV instruction
101	BO	Physical bootstrap
102	BE	Bootstrap file or library
103	MN	Monitor, Nucleus file or library
104	IN	Configuration file
105	SW	Swap file
106	CW	Compiler work file
107	US	User file
108	SP	$SPOOL schedule file
109	CF	Global 2000 software integrity file
110	LG	System Log file
111	SK	Data skeleton
112	SY	System file
113	PF	Partially created file
114	LB	Data file library
115	IF	Integrator file
116	SC	Schema file (TFSCM$)
117	SI (sic)	Schema file (SCHEM$)
118		Reserved for future use
119		Reserved for future use
120		Reserved for future use
121		Reserved for future use
122		Reserved for future use
123		Reserved for future use
124		Reserved for future use
125		Reserved for future use
126		Reserved for future use
127		Reserved for future use

4. Examples

[EXAMPLE REQUIRED]

5. Copy-Books

None.

6. See Also

N-ORG$ Convert Displayable File Organisation to Numeric