

File Format of Enumala.dat

THIS FILE DEFINES THE FORMAT OF THE ALARMS LIST

UPDATES

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1.0				20/11/98	

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The **ENUMLABEL** record defines the text for an alarm value in each language.

No.	Description	Type	Size	Value
1	Type of record	C	9	ENUMLABEL
2	Logical name of the text	C	12	
3	Label for language 1	C	80	
<i>N</i>	Label for language <i>N</i>	C	80	

Example:

ENUMLABEL,EnumLab1,Français val0 prio0,Deutsch val0 prio0,English val0 prio 0

The following records define an alarm list.

BEGINNAMELIST

ENUMVALUE

ENUMDEFAULTVALUE

ENDNAMELIST

The **BEGINNAMELIST** record defines a list name.

No.	Description	Type	Size	Value
1	Type of record	C	13	BEGINNAMELIST
2	Name of the list	C	12	
3	Comment	C	40	

Example:

BEGINNAMELIST,NameList1,Comment1

The **ENUMVALUE** record associates a level of priority and a label with an alarm value.

No.	Description	Type	Size	Value
1	Type of record	C	9	ENUMVALUE
2	Value of alarm	N	4	-2147483648 to 2147483647
3	Level of priority	N	4	0 to 30
4	Logical name of label	C	12	
5	Value during break	N	4	1: the alarm is displayed 0: the alarm is not

				displayed
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Example:

ENUMVALUE,0,0,EnumLab1,1

ENUMVALUE,1,2,EnumLab2,0

ENUMVALUE,2,3,EnumLab3,0

ENUMVALUE,3,4,EnumLab4,0

The **ENUMDEFAULTVALUE** record enables you to associate a priority level and a label with alarm values not specified in the list.

No.	Description	Type	Size	Value
1	Type of record	C	9	ENUMDEFAULTVALUE
2	Level of priority	N	4	0 to 30
3	Logical name of the label	C	12	

Example:

ENUMDEFAULTVALUE,0,EnumLabDef

The **ENDNAMELIST** record enables you to specify the end of the list.

No.	Description	Type	Size	Value
1	Type of record	C	11	ENDNAMELIST

Here is an example of the content of an ENUMALA.DAT file.

```
ENUMLABEL,EnumLab1,Français val0 prio0,Deutsch val0 prio0,English val0 prio0
ENUMLABEL,EnumLab2,Français val1 prio2,Deutsch val1 prio2,English val1 prio2
ENUMLABEL,EnumLab3,Français val2 prio3,Deutsch val2 prio3,English val2 prio3
ENUMLABEL,EnumLab4,Français val3 prio4,Deutsch val3 prio4,English val3 prio4
ENUMLABEL,EnumLab5,Français val7 prio5,Deutsch val7 prio5,English val7 prio5
ENUMLABEL,EnumLabDef,Français valeur inconnue ?,Deutsch ?,English ?
BEGINNAMELIST,NameList1,Comment1,
ENUMVALUE,0,0,EnumLab1,1
ENUMVALUE,1,2,EnumLab2,0
ENUMVALUE,2,3,EnumLab3,0
ENUMVALUE,3,4,EnumLab4,0
ENUMDEFAULTVALUE,15,EnumLabDef,
ENDNAMELIST
BEGINNAMELIST,NameList2,Comment2,
ENUMVALUE,0,0,EnumLab1,1
ENUMVALUE,1,2,EnumLab2,0
ENUMVALUE,3,5,EnumLab3,0
ENUMVALUE,7,4,EnumLab5,1
ENUMDEFAULTVALUE,15,EnumLabDef,
ENDNAMELIST
```

Note: Only the first two language fields in the ENUMLABEL record are used.