



TTTTTTTTTTT RRRRRRRR AAAAAAA NN NN SSSSSSSS LL AAAAAAA TTTTTTTTTT EEEEEEEEEE  
TTTTTTTTTTT RRRRRRRR AAAAAAA NN NN SSSSSSSS LL AAAAAAA TTTTTTTTTT EEEEEEEEEE  
TT RR RR AA AA NN NN SS LL AA AA TT EE  
TT RR RR AA AA NN NN SS LL AA AA TT EE  
TT RR RR AA AA NNNN NN SS LL AA AA TT EE  
TT RR RR AA AA NNNN NN SS LL AA AA TT EE  
TT RRRRRRRR AA AA NN NN SSSSSS LL AA AA TT EEEE  
TT RRRRRRRR AA AA NN NN SSSSSS LL AA AA TT EEEE  
TT RR RR AAAAAAAA NN NNNN SS LL AAAAAAAA TT EE  
TT RR RR AAAAAAAA NN NNNN SS LL AAAAAAAA TT EE  
TT RR RR AA AA NN NN SS LL AA AA TT EE  
TT RR RR AA AA NN NN SS LL AA AA TT EE  
TT RR RR AA AA NN NN SSSSSS LLLLLLLL AA AA TT EEEE  
TT RR RR AA AA NN NN SSSSSS LLLLLLLL AA AA TT EEEE

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This file, TRANSLATE.REQ, contains the definitions of the translate tables  
used for string searches, and of the names of the unprintable characters.

Revision history:

- 1-001 - Original. JBS 15-Jul-1982
  - 1-002 - Add the fallbacks for the DEC Multinational supplementary set. JBS 10-Aug-1982
  - 1-003 - Improve the structure of the fallbacks list to improve compile time. JBS 11-Aug-1982
  - 1-004 - Fix some bugs in the fallbacks list. JBS 20-Aug-1982
  - 1-005 - Convert the fallbacks list to the (nearly identical) compose list. JBS 20-Aug-1982
  - 1-006 - Fix the representation list entry for Mu. JBS 22-Aug-1982
  - 1-007 - Fix Mu again. JBS 23-Aug-1982
  - 1-008 - Update the representation list based on the draft terminal interface architecture  
keyboard level 2 spec, revision 0.0, section 8.2.9.10. JBS 14-Sep-1982
  - 1-009 - Correct errors in the translate tables for oe, OE and y''. JBS 07-Dec-1982
  - 1-010 - Add conditional for VT220 support. JBS 10-Feb-1983
  - 1-011 - Fix the macros to compile when VT220 support is turned off. JBS 12-Feb-1983
- 

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TRANSLATE.REQ;1

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LIBRARY 'EDTSRC:SUPPORTS';

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+ A translate table that leaves characters alone.  
 This is only used as a prototype for constructing other tables.

## MACRO

```
CHAR EXACT =
xx'00', xx'01', xx'02', xx'03', xx'04', xx'05', xx'06', xx'07', 00 - 07
xx'08', xx'09', xx'0A', xx'0B', xx'0C', xx'0D', xx'0E', xx'0F', 08 - 0F
xx'10', xx'11', xx'12', xx'13', xx'14', xx'15', xx'16', xx'17', 10 - 17
xx'18', xx'19', xx'1A', xx'1B', xx'1C', xx'1D', xx'1E', xx'1F', 18 - 1F
xx'20', xx'21', xx'22', xx'23', xx'24', xx'25', xx'26', xx'27', 20 - 27
xx'28', xx'29', xx'2A', xx'2B', xx'2C', xx'2D', xx'2E', xx'2F', 28 - 2F
xx'30', xx'31', xx'32', xx'33', xx'34', xx'35', xx'36', xx'37', 30 - 37
xx'38', xx'39', xx'3A', xx'3B', xx'3C', xx'3D', xx'3E', xx'3F', 38 - 3F
xx'40', xx'41', xx'42', xx'43', xx'44', xx'45', xx'46', xx'47', 40 - 47
xx'48', xx'49', xx'4A', xx'4B', xx'4C', xx'4D', xx'4E', xx'4F', 48 - 4F
xx'50', xx'51', xx'52', xx'53', xx'54', xx'55', xx'56', xx'57', 50 - 57
xx'58', xx'59', xx'5A', xx'5B', xx'5C', xx'5D', xx'5E', xx'5F', 58 - 5F
xx'60', xx'61', xx'62', xx'63', xx'64', xx'65', xx'66', xx'67', 60 - 67
xx'68', xx'69', xx'6A', xx'6B', xx'6C', xx'6D', xx'6E', xx'6F', 68 - 6F
xx'70', xx'71', xx'72', xx'73', xx'74', xx'75', xx'76', xx'77', 70 - 77
xx'78', xx'79', xx'7A', xx'7B', xx'7C', xx'7D', xx'7E', xx'7F', ! 78 - 7F
```

#IF SUPPORT\_VT220

#THEN

```
xx'80', xx'81', xx'82', xx'83', xx'84', xx'85', xx'86', xx'87', 80 - 87
xx'88', xx'89', xx'8A', xx'8B', xx'8C', xx'8D', xx'8E', xx'8F', 88 - 8F
xx'90', xx'91', xx'92', xx'93', xx'94', xx'95', xx'96', xx'97', 90 - 97
xx'98', xx'99', xx'9A', xx'9B', xx'9C', xx'9D', xx'9E', xx'9F', 98 - 9F
xx'A0', xx'A1', xx'A2', xx'A3', xx'A4', xx'A5', xx'A6', xx'A7', A0 - A7
xx'A8', xx'A9', xx'AA', xx'AB', xx'AC', xx'AD', xx'AE', xx'AF', A8 - AF
xx'B0', xx'B1', xx'B2', xx'B3', xx'B4', xx'B5', xx'B6', xx'B7', B0 - B7
xx'B8', xx'B9', xx'BA', xx'BB', xx'BC', xx'BD', xx'BE', xx'BF', B8 - BF
xx'C0', xx'C1', xx'C2', xx'C3', xx'C4', xx'C5', xx'C6', xx'C7', C0 - C7
xx'C8', xx'C9', xx'CA', xx'CB', xx'CC', xx'CD', xx'CE', xx'CF', C8 - CF
xx'D0', xx'D1', xx'D2', xx'D3', xx'D4', xx'D5', xx'D6', xx'D7', D0 - D7
xx'D8', xx'D9', xx'DA', xx'DB', xx'DC', xx'DD', xx'DE', xx'DF', D8 - DF
xx'E0', xx'E1', xx'E2', xx'E3', xx'E4', xx'E5', xx'E6', xx'E7', E0 - E7
xx'E8', xx'E9', xx'EA', xx'EB', xx'EC', xx'ED', xx'EE', xx'EF', E8 - EF
xx'F0', xx'F1', xx'F2', xx'F3', xx'F4', xx'F5', xx'F6', xx'F7', F0 - F7
xx'F8', xx'F9', xx'FA', xx'FB', xx'FC', xx'FD', xx'FE', xx'FF', ! F8 - FF
```

#FI

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&lt;BLF/PAGE&gt;

```
%IF SUPPORT_VT220
%THEN
```

```
!+ Translation table to convert lower case letters to upper case.
```

```
MACRO
```

```
CHAR CI =
```

xx'00'	xx'01'	xx'02'	xx'03'	xx'04'	xx'05'	xx'06'	xx'07'		00	-	07
xx'08'	xx'09'	xx'0A'	xx'0B'	xx'0C'	xx'0D'	xx'0E'	xx'0F'		08	-	0F
xx'10'	xx'11'	xx'12'	xx'13'	xx'14'	xx'15'	xx'16'	xx'17'		10	-	17
xx'18'	xx'19'	xx'1A'	xx'1B'	xx'1C'	xx'1D'	xx'1E'	xx'1F'		18	-	1F
xx'20'	xx'21'	xx'22'	xx'23'	xx'24'	xx'25'	xx'26'	xx'27'		20	-	27
xx'28'	xx'29'	xx'2A'	xx'2B'	xx'2C'	xx'2D'	xx'2E'	xx'2F'		28	-	2F
xx'30'	xx'31'	xx'32'	xx'33'	xx'34'	xx'35'	xx'36'	xx'37'		30	-	37
xx'38'	xx'39'	xx'3A'	xx'3B'	xx'3C'	xx'3D'	xx'3E'	xx'3F'		38	-	3F
xx'40'	xx'41'	xx'42'	xx'43'	xx'44'	xx'45'	xx'46'	xx'47'		40	-	47
xx'48'	xx'49'	xx'4A'	xx'4B'	xx'4C'	xx'4D'	xx'4E'	xx'4F'		48	-	4F
xx'50'	xx'51'	xx'52'	xx'53'	xx'54'	xx'55'	xx'56'	xx'57'		50	-	57
xx'58'	xx'59'	xx'5A'	xx'5B'	xx'5C'	xx'5D'	xx'5E'	xx'5F'		58	-	5F
xx'60'	xx'61'	xx'62'	xx'63'	xx'64'	xx'65'	xx'66'	xx'67'		60	-	67
xx'48'	xx'49'	xx'4A'	xx'4B'	xx'4C'	xx'4D'	xx'4E'	xx'4F'		68	-	6F
xx'50'	xx'51'	xx'52'	xx'53'	xx'54'	xx'55'	xx'56'	xx'57'		70	-	77
xx'58'	xx'59'	xx'5A'	xx'7B'	xx'7C'	xx'7D'	xx'7E'	xx'7F'		78	-	7F
xx'80'	xx'81'	xx'82'	xx'83'	xx'84'	xx'85'	xx'86'	xx'87'		80	-	87
xx'88'	xx'89'	xx'8A'	xx'8B'	xx'8C'	xx'8D'	xx'8E'	xx'8F'		88	-	8F
xx'90'	xx'91'	xx'92'	xx'93'	xx'94'	xx'95'	xx'96'	xx'97'		90	-	97
xx'98'	xx'99'	xx'9A'	xx'9B'	xx'9C'	xx'9D'	xx'9E'	xx'9F'		98	-	9F
xx'A0'	xx'A1'	xx'A2'	xx'A3'	xx'A4'	xx'A5'	xx'A6'	xx'A7'		A0	-	A7
xx'A8'	xx'A9'	xx'AA'	xx'AB'	xx'AC'	xx'AD'	xx'AE'	xx'AF'		A8	-	AF
xx'B0'	xx'B1'	xx'B2'	xx'B3'	xx'B4'	xx'B5'	xx'B6'	xx'B7'		B0	-	B7
xx'B8'	xx'B9'	xx'BA'	xx'BB'	xx'BC'	xx'BD'	xx'BE'	xx'BF'		B8	-	BF
xx'C0'	xx'C1'	xx'C2'	xx'C3'	xx'C4'	xx'C5'	xx'C6'	xx'C7'		C0	-	C7
xx'C8'	xx'C9'	xx'CA'	xx'CB'	xx'CC'	xx'CD'	xx'CE'	xx'CF'		C8	-	CF
xx'D0'	xx'D1'	xx'D2'	xx'D3'	xx'D4'	xx'D5'	xx'D6'	xx'D7'		D0	-	D7
xx'D8'	xx'D9'	xx'DA'	xx'DB'	xx'DC'	xx'DD'	xx'DE'	xx'DF'		D8	-	DF
xx'E0'	xx'E1'	xx'E2'	xx'E3'	xx'E4'	xx'E5'	xx'E6'	xx'E7'		E0	-	E7
xx'F0'	xx'D1'	xx'D2'	xx'D3'	xx'D4'	xx'D5'	xx'D6'	xx'D7'		E8	-	EF
xx'D8'	xx'D9'	xx'DA'	xx'DB'	xx'DC'	xx'DD'	xx'FE'	xx'FF'	%;	F8	-	FF

```
%FI
```

```
:<BLF/PAGE>
```

Translate table to convert characters to their non-diacritical equivalents.

%IF SUPPORT\_VT220  
%THEN

MACRO

CHAR	DI	=
xx'00		xx'01
xx'08		xx'09
xx'10		xx'0A
xx'18		xx'12
xx'20		xx'13
xx'28		xx'14
xx'30		xx'1C
xx'38		xx'1D
xx'40		xx'1E
xx'48		xx'1F
xx'50		xx'26
xx'58		xx'27
xx'60		xx'2E
xx'68		xx'2F
xx'70		xx'36
xx'78		xx'37
xx'80		xx'3E
xx'88		xx'3F
xx'90		xx'46
xx'98		xx'47
xx'A0		xx'4E
xx'A8		xx'4F
xx'B0		xx'56
xx'B8		xx'57
xx'C0		xx'5E
xx'D0		xx'5F
xx'E0		xx'66
xx'F0		xx'67
xx'61		xx'6D
xx'65		xx'6E
xx'71		xx'75
xx'79		xx'76
xx'81		xx'77
xx'89		xx'7E
xx'91		xx'7F
xx'99		xx'86
xx'A1		xx'87
xx'A9		xx'8E
xx'B1		xx'8F
xx'B9		xx'95
xx'CA		xx'96
xx'D1		xx'97
xx'E5		xx'9E
xx'F5		xx'9F
xx'41		xx'A5
xx'45		xx'A6
xx'4D		xx'A7
xx'AA		xx'AD
xx'82		xx'BE
xx'BA		xx'BD
xx'41		xx'C6
xx'45		xx'41
xx'4F		xx'49
xx'55		xx'49
xx'61		xx'4F
xx'65		xx'59
xx'6E		xx'DE
xx'75		xx'DF
xx'75		xx'E6
xx'75		xx'69
xx'75		xx'69
xx'75		xx'6F
xx'75		xx'6F
xx'75		xx'79
xx'75		xx'79
xx'75		xx'FE
xx'75		xx'FF

1

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Translation table to convert lower case letters to upper case and remove diacritical marks.

**%IF SUPPORT\_VT220  
%THEN**

## MACRO

CHAR\_GENERAL =

xx'00'	xx'01'	xx'02'	xx'03'	xx'04'	xx'05'	xx'06'	xx'07'
xx'08'	xx'09'	xx'0A'	xx'0B'	xx'0C'	xx'0D'	xx'0E'	xx'0F'
xx'10'	xx'11'	xx'12'	xx'13'	xx'14'	xx'15'	xx'16'	xx'17'
xx'18'	xx'19'	xx'1A'	xx'1B'	xx'1C'	xx'1D'	xx'1E'	xx'1F'
xx'20'	xx'21'	xx'22'	xx'23'	xx'24'	xx'25'	xx'26'	xx'27'
xx'28'	xx'29'	xx'2A'	xx'2B'	xx'2C'	xx'2D'	xx'2E'	xx'2F'
xx'30'	xx'31'	xx'32'	xx'33'	xx'34'	xx'35'	xx'36'	xx'37'
xx'38'	xx'39'	xx'3A'	xx'3B'	xx'3C'	xx'3D'	xx'3E'	xx'3F'
xx'40'	xx'41'	xx'42'	xx'43'	xx'44'	xx'45'	xx'46'	xx'47'
xx'48'	xx'49'	xx'4A'	xx'4B'	xx'4C'	xx'4D'	xx'4E'	xx'4F'
xx'50'	xx'51'	xx'52'	xx'53'	xx'54'	xx'55'	xx'56'	xx'57'
xx'58'	xx'59'	xx'5A'	xx'5B'	xx'5C'	xx'5D'	xx'5E'	xx'5F'
xx'60'	xx'41'	xx'42'	xx'43'	xx'44'	xx'45'	xx'46'	xx'47'
xx'48'	xx'49'	xx'4A'	xx'4B'	xx'4C'	xx'4D'	xx'4E'	xx'4F'
xx'50'	xx'51'	xx'52'	xx'53'	xx'54'	xx'55'	xx'56'	xx'57'
xx'58'	xx'59'	xx'5A'	xx'7B'	xx'7C'	xx'7D'	xx'7E'	xx'7F'
xx'80'	xx'81'	xx'82'	xx'83'	xx'84'	xx'85'	xx'86'	xx'87'
xx'88'	xx'89'	xx'8A'	xx'8B'	xx'8C'	xx'8D'	xx'8E'	xx'8F'
xx'90'	xx'91'	xx'92'	xx'93'	xx'94'	xx'95'	xx'96'	xx'97'
xx'98'	xx'99'	xx'9A'	xx'9B'	xx'9C'	xx'9D'	xx'9E'	xx'9F'
xx'A0'	xx'A1'	xx'A2'	xx'A3'	xx'A4'	xx'A5'	xx'A6'	xx'A7'
xx'A8'	xx'A9'	xx'AA'	xx'AB'	xx'AC'	xx'AD'	xx'AE'	xx'AF'
xx'80'	xx'B1'	xx'B2'	xx'B3'	xx'B4'	xx'B5'	xx'B6'	xx'B7'
xx'B8'	xx'B9'	xx'BA'	xx'BB'	xx'BC'	xx'BD'	xx'BE'	xx'BF'
xx'41'	xx'41'	xx'41'	xx'41'	xx'41'	xx'41'	xx'C6'	xx'43'
xx'45'	xx'45'	xx'45'	xx'45'	xx'49'	xx'49'	xx'49'	xx'49'
xx'D0'	xx'4E'	xx'4F'	xx'4F'	xx'4F'	xx'4F'	xx'4F'	xx'D7'
xx'4F'	xx'55'	xx'55'	xx'55'	xx'55'	xx'59'	xx'DE'	xx'DF'
xx'41'	xx'41'	xx'41'	xx'41'	xx'41'	xx'41'	xx'C6'	xx'43'
xx'45'	xx'45'	xx'45'	xx'45'	xx'49'	xx'49'	xx'49'	xx'49'
xx'FO'	xx'4E'	xx'4F'	xx'4F'	xx'4F'	xx'4F'	xx'4F'	xx'D7'
xx'4F'	xx'55'	xx'55'	xx'55'	xx'55'	xx'59'	xx'FE'	xx'FF'

00	-	07
08	-	0F
10	-	17
18	-	1F
20	-	27
28	-	2F
30	-	3A
38	-	3F
40	-	47
48	-	4F
50	-	57
58	-	5F
60	-	67
68	-	6F
70	-	77
78	-	7F
80	-	87
88	-	8F
90	-	97
98	-	9F
A0	-	A7
A8	-	AF
B0	-	B7
B8	-	BF
C0	-	C7
C8	-	CF
D0	-	D7
D8	-	DF
E0	-	E7
E8	-	EF
F0	-	F7
F8	-	FF

1

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\* Definitions of the text names of the characters.  
Only those characters with text name other than Xnn are listed here.  
Form feed is handled as a special case since its text can be changed.

&lt;BLF/NOMACRO&gt;

MACRO

```
CHAR NAMES =
  XX'0A', XC'L', XC'F',
  XX'0B', XC'V', XC'T',
  XX'0D', XC'C', XC'R',
  XX'1B', XC'E', XC'S', XC'C',
  XX'7F', XC'D', XC'E', XC'L',
*XIF SUPPORT VT220 *THEN
  XX'84', XC'I', XC'N', XC'D',
  XX'85', XC'N', XC'E', XC'L',
  XX'86', XC'S', XC'S', XC'A',
  XX'87', XC'E', XC'S', XC'A',
  XX'88', XC'H', XC'T', XC'S',
  XX'89', XC'H', XC'T', XC'J',
  XX'8A', XC'V', XC'T', XC'S',
  XX'8B', XC'P', XC'L', XC'D',
  XX'8C', XC'P', XC'L', XC'U',
  XX'8D', XC'R', XC'I',
  XX'8E', XC'S', XC'S', XC'2',
  XX'8F', XC'S', XC'S', XC'3',
  XX'90', XC'D', XC'C', XC'S',
  XX'91', XC'P', XC'U', XC'1',
  XX'92', XC'P', XC'U', XC'2',
  XX'93', XC'S', XC'T', XC'S',
  XX'94', XC'C', XC'C', XC'H',
  XX'95', XC'M', XC'W',
  XX'96', XC'S', XC'P', XC'A',
  XX'97', XC'E', XC'P', XC'A',
  XX'98', XC'C', XC'S', XC'I',
  XX'9C', XC'S', XC'T', XC'P',
  XX'9D', XC'O', XC'S', XC'C',
  XX'9E', XC'P', XC'M',
  XX'9F', XC'A', XC'P', XC'C',
  XX'A1', XC'!',
  XX'A2', XC'C', XC'/
  XX'A3', XC'L', XC'-',
  XX'A5', XC'Y', XC'-',
  XX'A7', XC'S', XC'0',
  XX'A8', XC'X', XC'0',
  XX'A9', XC'C', XC'0',
  XX'AA', XC'a', XC'0',
  XX'AB', XC'<', XC'Z',
  XX'BO', XC'0', XC'^',
  XX'B1', XC'♦', XC'~',
  XX'B2', XC'2', XC'^',
  XX'B3', XC'3', XC'^',
  XX'B5', XC'/', XC'U',
  XX'B6', XC'P', XC'!',
  XX'B7', XC'!', XC'^'
```

xx' B9', xx' 1', xx' ^',  
xx' BA', xx' o', xx' ,  
xx' BB', xx' >', xx' 5',  
xx' BC', xx' 1', xx' 4',  
xx' BD', xx' 1', xx' 2',  
xx' BF', xx' ?', xx' ?',  
xx' CO', xx' A', xx' ,  
xx' C1', xx' A', xx' ,  
xx' C2', xx' A', xx' ,  
xx' C3', xx' A', xx' ,  
xx' C4', xx' A', xx' ,  
xx' C5', xx' A', xx' \*',  
xx' C6', xx' A', xx' E',  
xx' C7', xx' C', xx' ,  
xx' C8', xx' E', xx' ,  
xx' C9', xx' E', xx' ,  
xx' CA', xx' E', xx' ,  
xx' CB', xx' E', xx' ,  
xx' CC', xx' I', xx' ,  
xx' CD', xx' I', xx' ,  
xx' CE', xx' I', xx' ,  
xx' CF', xx' I', xx' ,  
xx' D1', xx' N', xx' ,  
xx' D2', xx' O', xx' ,  
xx' D3', xx' O', xx' ,  
xx' D4', xx' O', xx' ,  
xx' D5', xx' O', xx' ,  
xx' D6', xx' O', xx' ,  
xx' D7', xx' O', xx' E',  
xx' D8', xx' O', xx' /',  
xx' D9', xx' U', xx' ,  
xx' DA', xx' U', xx' ,  
xx' DB', xx' U', xx' ,  
xx' DC', xx' U', xx' ,  
xx' DD', xx' Y', xx' ,  
xx' DF', xx' S', xx' S',  
xx' EO', xx' a', xx' ,  
xx' E1', xx' a', xx' ,  
xx' E2', xx' a', xx' ,  
xx' E3', xx' a', xx' ,  
xx' E4', xx' a', xx' ,  
xx' E5', xx' a', xx' \*',  
xx' E6', xx' a', xx' @',  
xx' E7', xx' c', xx' ,  
xx' E8', xx' e', xx' ,  
xx' E9', xx' e', xx' ,  
xx' EA', xx' e', xx' ,  
xx' EB', xx' e', xx' ,  
xx' EC', xx' i', xx' ,  
xx' ED', xx' i', xx' ,  
xx' EE', xx' i', xx' ^',  
xx' EF', xx' i', xx' ,  
xx' F1', xx' n', xx' ,  
xx' F2', xx' o', xx' ,  
xx' F3', xx' o', xx' ,  
xx' F4', xx' o', xx' ^',

xx' R' x' U' x'

```
xx'F5', xc'o', xc'~',
xx'F6', xc'o', xc'..',
xx'F7', xc'o', xc'e',
xx'F8', xc'o', xc'/'',
xx'F9', xc'u', xc'..',
xx'FA', xc'u', xc'..',
xx'FB', xc'u', xc'..',
xx'FC', xc'u', xc'..',
xx'FD', xc'y', xc'..',
%F1
xx'00'          ! Flag to terminate the table
%:
```

```
:<BLF/MACRO>
:<BLF/PAGE>
```

Table of information about each character.

bit 0 = this is a lower-case letter  
 bit 1 = this is an upper-case letter  
 bits 2-3 = display information, coded as follows:  
     0 = display as self on all terminals  
     1 = display as "x"  
     2 = display as <name>, except on 8-bit terminals  
         if the character is XX'80' or above, in which case  
         display as self  
     3 = display as <Xnn>  
 bits 4-7 = diacritical information, coded as follows:  
     0 = no diacritical  
     1 = diacritical, base letter is 'A' or 'a'  
     2 = diacritical, base letter is 'C' or 'c'  
     3 = diacritical, base letter is 'E' or 'e'  
     4 = diacritical, base letter is 'I' or 'i'  
     5 = diacritical, base letter is 'N' or 'n'  
     6 = diacritical, base letter is 'O' or 'o'  
     7 = diacritical, base letter is 'U' or 'u'  
     8 = diacritical, base letter is 'Y' or 'y'  
     9 - E unused

If the byte contains "F0" this is a digit.

## MACRO

```
CHAR_INFO =
XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', 00 - 07
XX'04', XX'00', XX'08', XX'08', XX'08', XX'04', XX'04', XX'04', 08 - 0F
XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', 10 - 17
XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', XX'04', 18 - 1F
XX'00', XX'00', XX'00', XX'00', XX'00', XX'00', XX'00', XX'00', 20 - 27
XX'00', XX'00', XX'00', XX'00', XX'00', XX'00', XX'00', XX'00', 28 - 2F
XX'F0', XX'F0', XX'F0', XX'F0', XX'F0', XX'F0', XX'F0', XX'F0', 30 - 37
XX'F0', XX'F0', XX'00', XX'00', XX'00', XX'00', XX'00', XX'00', 38 - 3F
XX'00', XX'02', XX'02', XX'02', XX'02', XX'02', XX'02', XX'02', 40 - 47
XX'02', XX'02', XX'02', XX'02', XX'02', XX'02', XX'02', XX'02', 48 - 4F
XX'02', XX'02', XX'02', XX'02', XX'02', XX'02', XX'02', XX'02', 50 - 57
XX'02', XX'02', XX'00', XX'00', XX'00', XX'00', XX'00', XX'00', 58 - 5F
XX'00', XX'01', XX'01', XX'01', XX'01', XX'01', XX'01', XX'01', 60 - 67
XX'01', XX'01', XX'01', XX'01', XX'01', XX'01', XX'01', XX'01', 68 - 6F
XX'01', XX'01', XX'01', XX'01', XX'01', XX'01', XX'01', XX'01', 70 - 77
XX'01', XX'01', XX'01', XX'00', XX'00', XX'00', XX'08' ! 78 - 7F
```

#IF SUPPORT\_VT220

```
#THEN
XX'0C', XX'0C', XX'0C', XX'0C', XX'08', XX'08', XX'08', XX'08', 80 - 87
XX'08', XX'08', XX'08', XX'08', XX'08', XX'08', XX'08', XX'08', 88 - 8F
XX'08', XX'08', XX'08', XX'08', XX'08', XX'08', XX'08', XX'08', 90 - 97
XX'0C', XX'0C', XX'0C', XX'08', XX'08', XX'08', XX'08', XX'08', 98 - 9F
XX'0C', XX'08', XX'08', XX'08', XX'0C', XX'08', XX'08', XX'08', A0 - A7
XX'08', XX'08', XX'08', XX'08', XX'0C', XX'0C', XX'0C', XX'0C', A8 - AF
XX'08', XX'08', XX'08', XX'08', XX'0C', XX'08', XX'08', XX'08', B0 - B7
XX'CC', XX'08', XX'08', XX'08', XX'08', XX'08', XX'0C', XX'08', B8 - BF
```

xx'1A', xx'1A', xx'1A', xx'1A', xx'1A', xx'1A', xx'0A', xx'2A', | C0 - C7  
xx'3A', xx'3A', xx'3A', xx'3A', xx'4A', xx'4A', xx'4A', | C8 - CF  
xx'0C', xx'5A', xx'6A', xx'6A', xx'6A', xx'6A', xx'0A', | D0 - D7  
xx'0A', xx'7A', xx'7A', xx'7A', xx'7A', xx'8A', xx'0C', | D8 - DF  
xx'19', xx'19', xx'19', xx'19', xx'19', xx'19', xx'09', | E0 - E7  
xx'39', xx'39', xx'39', xx'39', xx'49', xx'49', xx'49', | E8 - EF  
xx'0C', xx'59', xx'69', xx'69', xx'69', xx'69', xx'69', | F0 - F7  
xx'09', xx'79', xx'79', xx'79', xx'79', xx'89', xx'0C', xx'0C', | F8 - FF

XF1

X:

! End of file TRANSLATE.REQ

0130 AH-BT13A-SE  
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION  
CONFIDENTIAL AND PROPRIETARY

ERRMSG  
REQ

TRACEOFF  
REQ

SUPPORTS  
REQ

TRACEON  
REQ

TRANSLATE  
REQ

TRAROUNAM  
REQ

BADKEY  
LIS

CALLWIO  
LIS

CHMBEGSEN  
LIS

CHMBELL  
LIS

CHMCHGE  
LIS

CHMDELLIN  
LIS

SYSSYM  
REQ

TRANNAME  
REQ

TRACELIT  
REQ

CALLFIO  
LIS

CHMBEGWRD  
LIS

CHMCRLRC  
LIS

EDTREQ  
REQ

KEYPADDEF  
REQ

RE

CHMBEEP  
LIS

CHMCHANGE  
LIS

CHMDELCHR  
LIS

TRACEMAC  
REQ

VERSION  
REQ

CHMCHKCC  
LIS

CHMEINPUT  
LIS

PSECTS  
REQ