


```

TTTTTTTTT1  RRRRRRRR  AAAAAA  NN  NN  SSSSSSSS  LL  AAAAAA  TTTTTTTTTT  EEEEEEEEEE
TTTTTTTTTT  RRRRRRRR  AAAAAA  NN  NN  SSSSSSSS  LL  AAAAAA  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  NN  NN  SS      LL  AA      AA  TT          EE
TT          RR      RR  AA      AA  NN  NN  SS      LL  AA      AA  TT          EE
TT          RRRRRRRR  AA      AA  NN  NN  SSSSSS  LL  AA      AA  TT          EEEEEEEE
TT          RRRRRRRR  AA      AA  NN  NN  SSSSSS  LL  AA      AA  TT          EEEEEEEE
TT          RR  RR    AA      AA  NN  NN  NN  NN  SS      LL  AAAAAAAAAA  TT          EE
TT          RR  RR    AA      AA  NN  NN  NN  NN  SS      LL  AAAAAAAAAA  TT          EE
TT          RR      RR  AA      AA  NN  NN  NN  NN  SS      LL  AA      AA  TT          EE
TT          RR      RR  AA      AA  NN  NN  NN  NN  SS      LL  AA      AA  TT          EE
TT          RR      RR  AA      AA  NN  NN  NN  NN  SS      LL  AA      AA  TT          EE
TT          RR      RR  AA      AA  NN  NN  NN  NN  SSSSSSSS  LLLLLLLLLL  AA      AA  TT          EEEEEEEEEE
TT          RR      RR  AA      AA  NN  NN  NN  NN  SSSSSSSS  LLLLLLLLLL  AA      AA  TT          EEEEEEEEEE

```

```

LL          IIIIII  SSSSSSSS
LL          IIIIII  SSSSSSSS
LL          II     SS
LL          II     SS
LL          II     SS
LL          II     SS
LL          II     SSSSSS
LL          II     SSSSSS
LL          II     SS
LL          II     SS
LL          II     SS
LL          II     SS
LL          IIIIII  SSSSSSSS
LLLLLLLLLL  IIIIII  SSSSSSSS

```

0001 0
0002 0
0003 0
0004 0
0005 0
0006 0
0007 0
0008 0
0009 0
0010 0
0011 0
0012 0
0013 0
0014 0
0015 0
0016 0
0017 0
0018 0
0019 0
0020 0
0021 0
0022 0
0023 0
0024 0
0025 0
0026 0
0027 0
0028 0
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0030 0
0031 0
0032 0
0033 0
0034 0
0035 0
0036 0
0037 0
0038 0
0039 0
0040 0
0041 0
0042 0
0043 0
0044 0

```
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*
*****
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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
--
```

!<BLF/PAGE>

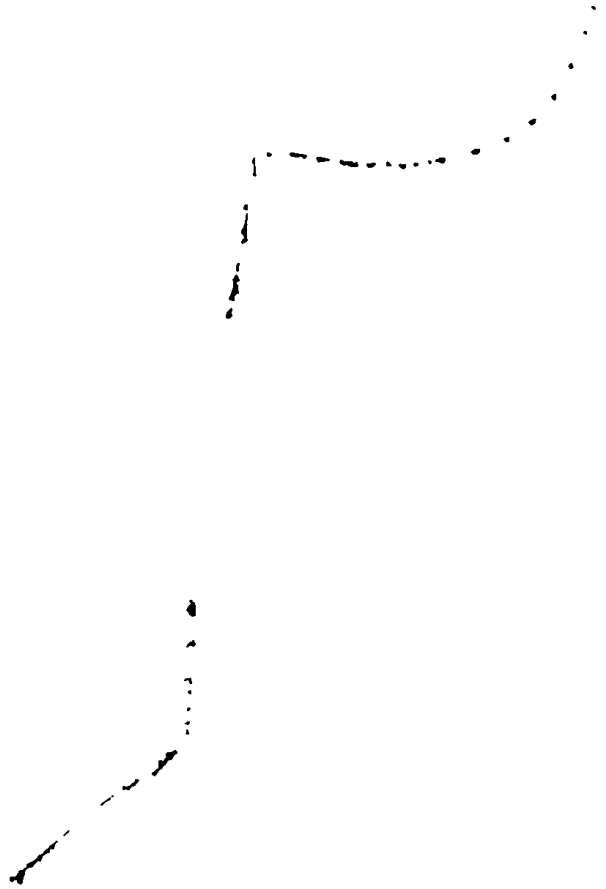
M 12
15-Sep-1984 23:02:08
15-Sep-1984 22:45:00

VAX-11 Bliss-32 V4.0-742 Page 2
_S255SDUA28:[EDT.SRC]TRANSLATE.REQ;1 (2)

0045 0
0046 0
0047 0
0048 0
0049 0

LIBRARY 'EDT SRC:SUPPORTS';

!<BLF/MACRO>
!<BLF/PAGE>



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0051 0
0052 0
0053 0
0054 0
0055 0
0056 0
0057 0
0058 0
0059 0
0060 0
0061 0
0062 0
0063 0
0064 0
0065 0
0066 0
0067 0
0068 0
0069 0
0070 0
0071 0
0072 0
0073 0
0074 0
0075 0
0076 0
0077 0
0078 0
0079 0
0080 0
0081 0
0082 0
0083 0
0084 0
0085 0
0086 0
0087 0
0088 0
0089 0
0090 0
0091 0
0092 0
0093 0
0094 0
0095 0
0096 0

! 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 - C7
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
!;
!<BLF/PAGE>

0097 0
 0098 0
 0099 0
 0100 0
 0101 0
 0102 0
 0103 0
 0104 0
 0105 0
 0106 0
 0107 0
 0108 0
 0109 0
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 0124 0
 0125 0
 0126 0
 0127 0
 0128 0
 0129 0
 0130 0
 0131 0
 0132 0
 0133 0
 0134 0
 0135 0
 0136 0
 0137 0
 0138 0
 0139 0
 0140 0
 0141 0

%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'41'	XX'42'	XX'43'	XX'44'	XX'45'	XX'46'	XX'47'	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'CO'	XX'C1'	XX'C2'	XX'C3'	XX'C4'	XX'C5'	XX'C6'	XX'C7'	E0	-	E7
XX'CB'	XX'C9'	XX'CA'	XX'CB'	XX'CC'	XX'CD'	XX'CE'	XX'CF'	E8	-	EF
XX'FO'	XX'D1'	XX'D2'	XX'D3'	XX'D4'	XX'D5'	XX'D6'	XX'D7'	F0	-	F7
XX'DB'	XX'D9'	XX'DA'	XX'DB'	XX'DC'	XX'DD'	XX'DE'	XX'DF'	F8	-	FF

%FI

!<BLF/PAGE>

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0188 0
0189 0
0190 0
0191 0
L 0192 0
0193 0
0194 0
0195 0
E 0196 0
E 0197 0
E 0198 0
E 0199 0
E 0200 0
E 0201 0
E 0202 0
E 0203 0
E 0204 0
E 0205 0
E 0206 0
E 0207 0
E 0208 0
E 0209 0
E 0210 0
E 0211 0
E 0212 0
E 0213 0
E 0214 0
E 0215 0
E 0216 0
E 0217 0
E 0218 0
E 0219 0
E 0220 0
E 0221 0
E 0222 0
E 0223 0
E 0224 0
E 0225 0
E 0226 0
E 0227 0
E 0228 0
E 0229 0
E 0230 0
E 0231 0
E 0232 0

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'	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'41'	XX'42'	XX'43'	XX'44'	XX'45'	XX'46'	XX'47'	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'5B'	XX'5C'	XX'5D'	XX'5E'	XX'5F'	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'41'	XX'41'	XX'41'	XX'41'	XX'41'	XX'41'	XX'41'	XX'43'	C0	-	C7
XX'45'	XX'45'	XX'45'	XX'45'	XX'49'	XX'49'	XX'49'	XX'49'	C8	-	CF
XX'D0'	XX'4E'	XX'4F'	XX'4F'	XX'4F'	XX'4F'	XX'4F'	XX'D7'	D0	-	D7
XX'4F'	XX'55'	XX'55'	XX'55'	XX'55'	XX'59'	XX'59'	XX'DE'	D8	-	DF
XX'41'	XX'41'	XX'41'	XX'41'	XX'41'	XX'41'	XX'41'	XX'43'	E0	-	E7
XX'45'	XX'45'	XX'45'	XX'45'	XX'49'	XX'49'	XX'49'	XX'49'	E8	-	EF
XX'F0'	XX'4E'	XX'4F'	XX'4F'	XX'4F'	XX'4F'	XX'4F'	XX'D7'	F0	-	F7
XX'4F'	XX'55'	XX'55'	XX'55'	XX'55'	XX'59'	XX'59'	XX'FF'	F8	-	FF

%FI

!<BLF/PAGE>

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0235 0
0236 0
0237 0
0238 0
0239 0
0240 0
0241 0
0242 0
0243 0
0244 0
0245 0
0246 0
0247 0
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0282 0
0283 0
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0287 0
0288 0
0289 0

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

<BLF/NOMACRO>

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 XTHEN
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'
XX'9D' XC'O' XC'S' XC'C'
XX'9E' XC'P' XC'M' XC'C'
XX'9F' XC'A' XC'P' XC'C'
XX'A1' XC':' XC':' XC'C'
XX'A2' XC'C' XC'/' XC'C'
XX'A3' XC'L' XC'-' XC'C'
XX'A5' XC'Y' XC'-' XC'C'
XX'A7' XC'S' XC'O' XC'C'
XX'A8' XC'X' XC'O' XC'C'
XX'A9' XC'C' XC'O' XC'C'
XX'AA' XC'@' XC'O' XC'C'
XX'AB' XC'<' XC'Z' XC'C'
XX'BC' XC'O' XC'>' XC'C'
XX'B1' XC+' XC'-' XC'C'
XX'B2' XC'2' XC'>' XC'C'
XX'B3' XC'3' XC'>' XC'C'
XX'B5' XC'/' XC'U' XC'C'
XX'B6' XC'P' XC'!' XC'C'
XX'B7' XC'.' XC'!' XC'C'
XX'B9' XC'1' XC'!' XC'C'

.....
EEEEEE
00000000
03547
03548
03549
03550
03551
03552
03553
03554
03555
03556
03557
03558
03559
.....

```
XX'F7' XC'o' XC'e'  
XX'F8' XC'o' XC'/'  
XX'F9' XC'u' XC'.'  
XX'FA' XC'u' XC'f'  
XX'FB' XC'u' XC'a'  
XX'FC' XC'u' XC'.'  
XX'FD' XC'y' XC'.'  
  
%F1  
X: XX'00'  
  
!<BLF/MACRO>  
!<BLF/PAGE>
```

! Flag to terminate the table

0360 0
0361 0
0362 0
0363 0
0364 0
0365 0
0366 0
0367 0
0368 0
0369 0
0370 0
0371 0
0372 0
0373 0
0374 0
0375 0
0376 0
0377 0
0378 0
0379 0
0380 0
0381 0
0382 0
0383 0
0384 0
0385 0
0386 0
0387 0
0388 0
0389 0
0390 0
0391 0
0392 0
0393 0
0394 0
0395 0
0396 0
0397 0
0398 0
0399 0
0400 0
0401 0
0402 0
0403 0
0404 0
0405 0
0406 0
0407 0
0408 0
0409 0
0410 0
0411 0
0412 0
0413 0
0414 0
0415 0
0416 0

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'	XX'04'	00 - 07
XX'04'	XX'00'	XX'08'	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'	XX'04'	10 - 17
XX'04'	XX'04'	XX'04'	XX'08'	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'	XX'00'	20 - 27
XX'00'	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'	XX'F0'	30 - 37
XX'F0'	XX'F0'	XX'00'	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'	XX'02'	40 - 47
XX'02'	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'	XX'02'	50 - 57
XX'02'	XX'02'	XX'02'	XX'00'	XX'00'	XX'00'	XX'00'	XX'00'	XX'00'	58 - 5F
XX'01'	XX'01'	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'	XX'01'	68 - 6F
XX'01'	XX'01'	XX'01'	XX'00'	XX'00'	XX'00'	XX'00'	XX'00'	XX'08'	70 - 77
XX'01'	XX'01'	XX'01'	XX'00'	XX'00'	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'	XX'08'	80 - 87
XX'08'	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'	XX'08'	90 - 97
XX'0C'	XX'0C'	XX'0C'	XX'08'	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'0C'	XX'08'	XX'08'	A0 - A7
XX'08'	XX'08'	XX'08'	XX'08'	XX'0C'	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'	XX'08'	B0 - B7
XX'0C'	XX'08'	XX'08'	XX'08'	XX'08'	XX'08'	XX'0C'	XX'08'	XX'08'	B8 - BF
XX'1A'	XX'1A'	XX'1A'	XX'1A'	XX'1A'	XX'1A'	XX'0A'	XX'2A'	XX'2A'	C0 - C7

```
0417 0      XX'3A'  XX'3A'  XX'3A'  XX'3A'  XX'4A'  XX'4A'  XX'4A'  XX'4A'  : C8 - CF
0418 0      XX'0C'  XX'5A'  XX'6A'  XX'6A'  XX'6A'  XX'6A'  XX'6A'  XX'0A'  : D0 - D7
0419 0      XX'0A'  XX'7A'  XX'7A'  XX'7A'  XX'7A'  XX'8A'  XX'0C'  XX'08'  : D8 - DF
0420 0      XX'19'  XX'19'  XX'19'  XX'19'  XX'19'  XX'19'  XX'09'  XX'29'  : E0 - E7
0421 0      XX'39'  XX'39'  XX'39'  XX'39'  XX'49'  XX'49'  XX'49'  XX'49'  : E8 - EF
0422 0      XX'0C'  XX'59'  XX'69'  XX'69'  XX'69'  XX'69'  XX'69'  XX'09'  : F0 - F7
0423 0      XX'09'  XX'79'  XX'79'  XX'79'  XX'79'  XX'89'  XX'0C'  XX'0C'  : F8 - FF
0424 0      XFI
0425 0      X:
0426 0
0427 0
0428 0      !      End of file TRANSLATE.REG
```

Library Statistics

File	Symbols			Pages Mapped	Processing Time
	Total	Loaded	Percent		
_S255\$DUA28:[EDT.SRC]SUPPORTS.L32;1	2	1	50	5	00:00.1

COMMAND QUALIFIERS

```
: BLISS/LIBRA =EDSRC:TRANSLATE/LIST=LISS:/SOURCE=REQUIRE SRC$:TRANSLATE
: Run Time:      00:07.6
: Elapsed Time:  00:20.2
: Lines/CPU Min: 3378
: Lexemes/CPU-Min: 52350
: Memory Used:  111 pages
: Library Precompilation Complete
```

