

NKF32 DLL

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Š <uminchu>

```
1. Š-  
ŽŽŽShinji KonoŽ'ŒŒŒ,Network Kanji Filter V1.5k,32bit DLL^",,  
UNIX,fffff,‘-,,,EUCŒ7bit-JISŒMIME,ŒWindowsŒMS-DOSŒ ,,,Ž-,,, SHIFT-JIS,ŠŽ•Ž-,‘Œ,•Š,,,,Œ,,Œ,,Œ,‘”,,,Ž,ŠŒ,Ž’,  
,,Œ  
  
ŒŒ”Šffff,‘Šffff,•Š  
ŒŒ‘Š%ŒŽ,“Š%ŒŽ,•Š  
ŒŒfŒf,ffffff•ŠŒMIMEŒ
```

```
ŒŒ=  
V1.03ŒV1.03a Œ”•,ŒŒ,•Œ,,,,ŒŒ,ŒŽŒŒ
```

```
ffffff  
nkf32doc Œ-ŒŒ,,ffffŒ  
nkf32.lib VC6+-+fffŒffffff  
nkf32b.lib C++Builder-fffŒffffff  
nkf32.h fffffff  
nkf32.dll DLL-‘
```

2. Ž--

```
2-1 NFK32 DLL,fŒfff,•,  
ŒŽ void CALLBACK GetNkfVersionŒLPSTR verStrŒ ;  
%Œ verStr nkf^ŒŒfŒfff nkf32.dllfŒfffŒ1.5k 1.03.32Œ,•,,Œ
```

```
2-2 ŠŽ•Šfffff,Ž’ ŒNKFŒ  
ŒŽ int CALLBACK SetNkfOptionŒLPCSTR optStrŒ ;  
-’ fŒŒŽ,•’ŒŒŒŒ-Ž,,-,,,Œ  
%Œ optStr•Šfffff•Ž-Œ-j -e -s -i? -o? -r -m -l -Z -J -E -S -X -B -xŒ  
fŒfŒf,ffff,-Ž,,,,,Œ~‘,fffff,Ž’,%”,Œ  
,,Œfffff,ŒŒ,ŒŒŒ,Œ,,fffffŒfffffŒ,ŽŒ,,%,Œ  
-ŒŒ”-iB -oJ -s -m” “iBoJsm” “iB oJ s m”ŒŒ,,,-ŒŒ
```

```
2-3 ŠŽfŒf•Š ŒNKFŒŒŒ-fŒf,•Š,Œ,,,  
ŒŽ void CALLBACK NkfConvertŒLPSTR outStr, LPCSTR inStrŒ ;  
%Œ outStr Œ-•Ž-  
inStr “-•Ž-  
ffffŒ  
ŒUNIX,ffffŒeucŒ ,MS-DOS,ffffŒSHIFT-JISŒ,•Š,,Ž  
SetNkfOptionŒ”s”Œ ;  
NkfConvertŒoutStr,inStrŒ ;  
  
ŒUNIX,ffffŒJIS+MIMEŒ,MS-DOS,ffffŒSHIFT-JISŒ,•Š,,Ž  
SetNkfOptionŒ”sm”Œ ;  
NkfConvertŒoutStr,inStrŒ ;
```

```
2-4 ‘Š%ŒŽ≠ŒŒ•Ž-,“Š•Ž-,•Š  
ŒŽ void CALLBACK ToHankakuŒLPSTR inStrŒ ;  
%Œ inStr “-•Ž-ŒŒ•ŠŒ%,inStr,Š”,,,Œ
```

```
2-5 ”Šffff,^•,ŒŒŒŒŒŒŒ“Œ,‘Šffff,•Š  
ŒŽ void CALLBACK ToZenkakuKanaŒLPSTR outStr ,LPCSTR inStrŒ ;  
%Œ outStr Œ-•Ž-  
inStr “-•Ž-
```

```
2-6 fŒf,ffffffŒffffŒ,MIMEŒBase64Œ,•Š  
ŒŽ void CALLBACK ToMimeŒLPSTR outStr ,LPCSTR inStrŒ ;  
%Œ outStr Œ-•Ž-  
inStr “-•Ž-  
SHIFT-JIS,fŒfffff,•Š,,Ž,ŒJIS,•Š,,,Œ,,MIME,•Š,,%,Œ
```

```
2-7 Ž-Œ,’^  
•ŠŒ,•Ž-,Š”,,,,,Œ•,-^,Š•,,%,Œ  
JIS,EUCfŒf,,SHIFT-JIS,•Š,,ŒŒ,•ŠŒ,•Ž-,-,-^,Š•,,,Œ•,,,ŒSHIFT-JIS,EUC,JIS,MIME,•Š,,Œ,’^,•-,Œ
```

Ž, <‘-, 0%, ,,, , 0ž0, , ,%, , 0, , 0E , fff0ff0f0x1b0, , 0

SJIS 20Éþ²Ä , , , , , , , , ,
JIS 26Éþ²Ä E\$B#1#2#3#4#5#6#7#8#9#0E0B
EUC 20Éþ²Ä ±±±²±³±´±µ±¶±·±¸±¹±º
MIME 54Éþ²Ä =?ISO-2022-JP?B?GyRCIzEjMImzIzQjNSM2IzcjOCM5IzAbKEI=?=

SJIS 30Éþ²Ä , 1, 2, 3, 4, 5, 6, 7, 8, 9, 0
JIS 90Éþ²Ä E\$B#1E0B1E\$B#2E0B2E\$B#3E0B3E\$B#4E0B4E\$B#5E0B5E\$B#6E0B6E\$B#7E0B7E\$B#8E0B8E\$B#9E0B9E\$B#0E0B0
EUC 30Éþ²Ä ±±1±²²±³³±´4±µ5±¶6±·7±¸±¹9±º
MIME 138Éþ²Ä =?ISO-2022-JP?B?GyRCIzEbkEIXGyRCIzIbKEIyGyRCIzMbKEIzGyRCIzQbKEI0GyRCIzUbKEI1GyRCIzYbKEI2Gy RCIzcbKEI3Gy RCIzgbKEI4GyRCIzkbKEI5GyRCIzAbKEIw?=-

SJIS 30Éþ²Ä 1234567890, , , , , , , , ,
JIS 36Éþ²Ä 1234567890E\$B#1#2#3#4#5#6#7#8#9#0E0B
EUC 30Éþ²Ä 234567890±±±²±³±´±µ±¶±·±¸±¹±º
MIME 66Éþ²Ä =?ISO-2022-JP?B?MTIzNDU2Nzg5MBSkQIMxIzIjMyM0IzUjNiM3IzgJOSMwGyhc?=-

SJIS 30Éþ²Ä , , , , , , , , 1234567890
JIS 36Éþ²Ä E\$B#1#2#3#4#5#6#7#8#9#0E0B1234567890
EUC 30Éþ²Ä ±±±²±³±´±µ±¶±·±¸±¹±º1234567890
MIME 66Éþ²Ä =?ISO-2022-JP?B?GyRCIzEjMImzIzQjNSM2IzcjOCM5IzAbKEIXMjM0NTY3ODkw?=-

3. ,, ‘
ff•0, “žff0f, ,š, ,,, 0
, 0žž0, šžff0f, %,,, , ‘, -%, ,,,, , 0NKF-‘, <^, ,• <0, 0 <’00š, ,’~“,’ , , ‘0, ,,,, , 0, 0, /,,, NKf32.DLL, —, ,•-, ,ž, ,• <, ,-,
, 0, , ,%, %-, 0
, 0Shinji Konož, , 0NKF-‘, žff0f0ffffff, ,,,, -, , 0NKF32 DLL, šžšššš, f0ffffff, -’ ,,,, , 0-, -0%, 00, , ^0ž, fff00, 0, , , 0

00”, “ž00 http://www.vector.co.jp/authors/VA002133/0016bit”, , , , 0
f0f^00 uminchu@104.net

, , , 0MIME0Base640, •š0-, 00””, <, ,%, , , “-, ff, , , šž00^ <, , , , , , , , , 00, , , , , , , 0

4. 0”•, , , ,
NKFž0, % <•0, ’0•, , 0
NKf32.DLL, 0”•, 000, NKf, 0”•00E, 0, ,%, , 0
000, NKf, VECTOR, , , , , ž, , , , , 0
ž, 0NKF V1.17, f0f(nkf.c), fff0fff•, ž, , , 0

```
*****  
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** ~-00 -(‘Š0•0š% %- 0ž mine/X0208 support  
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** ~-00 COW for DOS & Win16 & Win32 & OS/2  
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** , , f0f, , , , , •ž0%•000, <’, , , 0, , , 0  
** , , 0, , 0’, 00E, , , ž, , , •, •, ž, , , 0  
** 0”•, žž, •~ , , , -, 0, , , •-, , , , , 0  
** , , fffff, , , , , “%, •0, , , , 0^, , , , 0  
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```

```
**
**   "
** 1998.11.7
**/
```

5. ,,,,ffffffffff"''

,,,NKF.DOC
NAME

nkf - ffff-f-Šžf-f•Šffff v1.5

SYNOPSIS

nkf [options] [file]

DESCRIPTION

nkf,fffff-f,f-f,ff-f,,",,,,,,",,Š
žf-f,•Šffff,,,"

,,nkf,"",,,,,,"-Šžf-f,"(","ž""ž<"",,,
,,,,,"-ž,"-Šžf-f(%,,,,,',,,,,"-Šž
f-f,"ž",,,-,,,,,"",,"(,"-~""",Š
',,,,,"'f-f,f-f,fff-f,,,,,Šž,"",,
^',,,,,,,,"

@"nkf,"ž,,,"-Šžf-f,",,,,,"JISf-f"ISO-
2022-JP,Š,,,"MSSžf-ffffJIS""-EUCAT&Tf-f,,
,,,,,"-,"Šžf-f,","ž-,,,"

"-,fffff,ž',,,,,,"-,,,"-,"-,,,"

ž',,,,fffff,"^%",,"-mu ,,,,,',,,,,,,"

- b fffffff-f-,"ffffff
- u -ž,"ffffff,,,"
 - rsh localhost | nkf -u ,,,,,,ž,"
- t %,,,,,"
- j JISf-f,"-,"ffffff
- e EUCf-f,"-,,,"
- s fffJISf-f,"-,,,"
- i? JISŠž,žž,,f-f,,," ESC-'\$'-?,ž-,,,"
 - ffffff,"ESC-'\$'-'B'f
- o? 1fff%•žfff,žž,,f-f,,,"ESC-
 - 'f'-?,ž-,,"ffffff,"ESC-'f'-'B'f
- r ROT13/47,•Š,,,"
- v f-f,"ž,,,"
- T fffff-f,"-,"MS-DOS,,,"-,"ž,,,"
- m MIME ,"",,"ISO-2022-JPbase64,"ISO-8859-1Q encode
 - ,,,,"",,"ISO-8859-1 Latin-1 ,"",,"ž,,,"
 - lfff,•-,,,"
- l 0x80-0xfe,f-f,ISO-8859-1 Latin-1,,,"^,"
 - JISf-f,,,,,,,,,',,,,,-@
 - s, -e, -x,,,"-,,,"
- f? ^?•ž,,,,,Š',,"",,,,"ffffff,
 - 60•ž,,,"
- Z x0208',%žž,žš,<,"ASCII,•Š,,,"

```
-J -E -S -X -B
  Š',,,,"-f,f,Ž,Ž',,,
-J      ISO-2022-JP,%',,,
-E      "-(EUCAT&T,%',,,
-S      MSSŽ,%',,,X0201%-%',,,
-X      MSSŽ',X0201%-%',,,
-B      %,BrokenJISfESC,,,,,%',,,

-x      ',,,,,,X0201%-->X0208,%-Š,,,,
        X0201%-%',,,,"-MS-Kanji,1byte%-SO/SI
ESC-I, SSO,Ž,.,-,"-(EUC',,SSO
JIS,, ESC-'-I ,Ž,
```

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ACKNOWLEDGE

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BUGS

```
Ž,"-f,f,"',EUC,fffJIS,,Ž""',,,
",,,•Ž,-,Ž,"Š',,,,,,,"•",Š,•-ff
ff,,,,,,Š'f,-,,,,,

1fffJIS,"Ž,,fffJISEUC,,,,,
  -',,,

2fffJIS,X0201%-EUC,Ž•,,,,,
  fffff,fffJIS,X0201%-%',,,,,

3,,,,,Š",,,%-,,,,,
```

JISŠŽ,⟨',⟨•,,ASCII,JISfŽ,⟨•,,,,,•',
,,

```
,ffff,•Š,f,f,'%,^ŠŽ',Ž,,,,,ŠŽ
,"Ž⟨,•,,JIS'^"•,,',⟨,,,,,f
f,ŠŽ,,Š,"•Ž,,,,,,Š',,,,'
"•,,,-',,fff,"Š,Ž,,
,,Ž,",,,,,,
```

```
,,,,,,f,f,⟨Ž,,,,,-',•Š,,,,,
,,Ž,,,,,Ž,,
```

kono@csl.sony.co.jp Shinji Kono ,,,•

nkf 1.4 ,',,,•-,,ffff,,,,,.,
-n -B,

```
X0201%-ffff,X0208,Š,,,,fffJIS,X0201%-
ffff,,EUC,%Ž,,,,,,-,Ž,, -S ,
-X ,,,fff,Ž,-,X,Ž',,,^Š',fffJIS,,
EUC,^,,,,,ESC-I,,, X0201,"Ž,,SI/SO
SSO,-1,Ž',,,,,,X0201,%Ž,,
```

```
MIME decode,ISO-2022-JP,base64,ISO-8859-1,16encode,,
decode,, MIME decode,'%⟨',^',,,
,,,,, MIME decode',⟨',•,,,,,less,rn,•Š
,,Ž, Terminal,,,^,, ESC-[-K ,,,',,,
Š',decode ,,,ISO-8859-1 -JIS f-f-,,-,,
```

```
Fold ⟨',fmt,^,,,"⟨',-Ž,,⟨'-,,,Ž',,,
',+5,⟨%,,
```

X0201%-rot47,,,

--,,,NKF.DOC-----

^