

WSTRING(3S)

wscat, wsncat, wscmp, wsncmp, wscpy, wsncpy, wslen, wschr, wsrchr, wspbrk, wstostr,  
strtows, strtows, wsntostr, wsstrtype  
.... ÆüËÜ, ìÊ, »úíóÁàœ Ø¿ô

```
#include <stdio.h>
#include <nje/nje.h>
```

```
wchar_t *wscat(s1, s2)
wchar_t *s1, *s2;
```

$\circ\acute{u}\acute{\zeta}\acute{o}s_1, s_2\pi\dot{w}char\_t\cdot\acute{\zeta}\acute{E}_3\gg\acute{u}\acute{l}\acute{o}\alpha\zeta wchar\_t\cdot\acute{\zeta}\acute{Y}\acute{I}\acute{Y}\acute{e}\acute{E}_3\gg\acute{u}\alpha\zeta_1^1\acute{2}\acute{A}\acute{I}\gg\alpha\cdot\alpha\acute{E}\alpha\pm\alpha\dot{\iota}\alpha\mathcal{D}\alpha\acute{E}\alpha\acute{e}\alpha\mathcal{P}\alpha\gg\alpha\acute{o}\dot{\iota}\mathcal{E}^\circ\acute{E}^{21}_4\alpha\acute{I}$   
 $\acute{\text{Ø}}\acute{\zeta}\acute{o}\alpha\hat{A}\mathcal{E}\pm\acute{I}\acute{\iota}\alpha\zeta\alpha^1\dot{\iota}\mathcal{E}$   
 $wchar\_t\cdot\acute{\zeta}\acute{E}_3\gg\acute{u}\acute{l}\acute{o}s_2\alpha\acute{I}\acute{E}\mathcal{E}^{1}_4\dot{\iota}\alpha\dot{o}wchar\_t\ s_1\alpha\acute{I}^{1}_2\alpha\dot{\iota}\alpha\acute{e}\alpha\acute{E}\acute{A}\acute{E}^2\acute{A}\alpha\cdot\alpha\mathcal{P}\alpha^1\dot{\iota}\mathcal{E}$   
 $s_1\alpha\dot{o}\acute{E}\acute{O}\alpha\cdot\alpha\mathcal{P}\alpha^1\dot{\iota}\mathcal{E}$

```
wchar_t *wsncat(s1, s2 ,n)
wchar_t *s1, *s2;
int n;
```

s2««én,Äwchar\_t.¿Ê.»úíóàðs1á½ªïâêªÄÉ²Ãª.ªªª1;£  
s1àðÊÖª.ªªª1;£

```
int wscmp(s1, s2)
wchar_t *s1, *s2;
```

$\alpha_{1/2} \alpha^{\circ} \dot{\iota} \zeta \hat{o} \sigma \partial \dot{E} \acute{\alpha}^3 \acute{O} \alpha \cdot \alpha \acute{E} s 1 \alpha - s 2 \sigma \partial \hat{e} \hat{e}^3 \textcircled{R} \alpha \mu \sigma \sigma \sigma \ll \textcircled{f} \acute{A} \dot{\iota} \sigma \cdot \sigma \sigma \sigma \ll \textcircled{f} \acute{A} \zeta \sigma \sigma \sigma$   
 $\alpha \ll \alpha \ddot{E} \sigma \partial \hat{e} \hat{A} \sigma \acute{E} 0 \sigma \partial \hat{e} \hat{e} \hat{a}^3 \textcircled{R} \alpha \mu \sigma \sigma \textcircled{f} \acute{A} \dot{\iota} \sigma \cdot \sigma \sigma \textcircled{f} \sigma \sigma \sigma \zeta \sigma \dot{\iota} \acute{A} \zeta \sigma \sigma \sigma \hat{A}^{\circ} \zeta \hat{o} \sigma \partial \dot{E} \ddot{O} \alpha \cdot \sigma \sigma \alpha_1 \textcircled{f}$

```
int wsnicmp(s1, s2, n)
wchar_t *s1, *s2;
int n;
```

wscmpaÈÆ±α,αÇα¹α¬η,ÄìÜαβαÇαÎÊ,»úαò¥Á¥§¥Ã¥¬α.αβα¹j£

wchar\_t \*wscpy(s1, s2)  
wchar\_t \*s1, \*s2;

s2αòs1αËÊ£¼ìα.αβα¹j£wchar\_t·¿¥ì¥ëÊ,»úαòÊ£¼ìα¹αëαÈ½âî»α·j£s1αòÊÖα.αβα¹j£

wchar\_t \*wsncpy(s1, s2, n)  
wchar\_t \*s1, \*s2;  
int n;

s2α«αénÊ,»úÊ¬αîwchar\_t·¿Ê,»úîóαòs1αËÊ£¼ìα.αβα¹j£  
s2αîÄ¹αμ¬¬αèαêαâ¾®αμαααÊαέαÐwchar\_t·¿¥ì¥ëÊ,»úαòÄÉ²Ãα.αβα¹j£  
s2αîÄ¹αμ¬¬α«α½²αì°Ê¾åαÇα£αìαÐs1αîwchar\_t·¿¥ì¥ëαÇαî½âî»α.αÊααα«αâÃîαìαβα»αόj£  
s1αòÊÖα.αβα¹j£

```
int wslen(s)
wchar_t *s;
```

σáŵchar\_tÊ,»úáÎÊ,»úçôσðÊÖσ.σßσ¹;£σçσÀσ.¡ç¹²áÎ»Ê,»úáÎ¥ì¥ëÊ,»úáÎ´ßσßσßσ»σó;£

```
wchar_t *wschr(s, c)
wchar_t *s;
int c;
```

cáŵchar\_tσçσëσσáŵEOFσÈσ.σÆÊ¹²σμσìσëint.çσÇσ¹;£  
Ê,»úŵóσáŵÇ¹²éσáŵchar\_t.çÊ,»úçσð¼¹²σ¹¥Ý¥σ¥ó¥çσðÊÖσ.σßσ¹;£  
σ¹²σáÎÊ,»úŵóσÈçσ¬,«σÄσ«σéσÊσσÈσáŵ¥ì¥ë¥Ý¥σ¥ó¥  
çσðÊÖσ.σßσ¹;£Ê,»úŵóσð½¹²»σμσ»σëwchar\_t.ç¥ì¥ëÊ,»úáŵ¹²σáÎÊ,»úŵóσáŵìÉôσÈσßσÊσμσìσßσ¹;  
£

```
wchar_t *wsrchr(s, c)
wchar_t *s;
int c;
```

caï wchar\_t a€œœœœœEOFœÈœ.œ/ÆÉ½œµœœœint.¿œÇœ¹¿  
wschrœÈÆ±ÍœÇœ¹œ¬wchar\_t.¿Ê,»úíósÆâœí°Ç,åœÊ,»úœð¼œ¹¥Ý¥œ¥ó¥¿œðÊÖœ.œþœ¹¿

wchar\_t \*wspbrk(s1, s2)  
wchar\_t \*s1, \*s2;

s2œÍÇœ°ÕœÍwchar\_t.¿Ê,»úœ¬s1œË°Ç½éœË½œ¿œÈœœ½œÍÊ,»úœð¼œ¹¥Ý¥œ¥ó¥¿  
¿œðÊÖœ.œþœ¹¿£s2œÍwchar\_t.¿Ê,»úœ¬s1œËœÊœœ»þœ¿¿¥¿¥œ¥Ý¥œ¥ó¥¿¿œðÊÖœ.œþœ¹¿£

unsigned char \*wstostr(s1, s2)  
unsigned char \*s1;  
wchar\_t \*s2;

wchar\_t.¿Ê,»úíós2ÆâœÍwchar\_t.¿Ê,»úœðEUCÊ,»úœËÊÑ  
¹œ.œ/ÆÊ,»úíós1œË°Üœ.œþœ¹¿£wchar\_t.¿¥¿œÊ,»úœ¬½èÍýœµœœœœ½²œ¿œœ.¿œs1œ¬ÊÖœµœœœœ¹¿  
£

```
wchar_t *strtows(s1, s2)
wchar_t *s1;
unsigned char *s2;
```

Ê,»úíóś2ÆâîEUCÊ,»úðòwchar\_t·¿Ê,»úðËÊÑ´¹·ðÆwchar\_t·¿Ê,»úíóś1ðË°Ü·ðð¹¿  
¥í¥ëÊ,»úð-½èíýðµàðëðË½ªí»·¿s1ð-ÊÖðµàðð¹¿  
ðð¿¿¿ÊÑ´¹ÃæðË°Û¾ïðÊ¥Ð¥ð¥Êíóð-,¿½ÐðµàðëðË 0 ð-ÊÖðµàð°Û¾ï½ªí»·ðð¹¿

```
unsigned char *wsntostr(s1, s2, n)
unsigned char *s1;
wchar_t *s2;
int n;
```

wchar\_t·¿Ê,»úíóś2Æâîwchar\_t·¿Ê,»úðòEUCÊ,»úðËÊÑ

```

        '1α.αÆnÊ,»úÊ¬Ê,»úÍós1αË°Üα.αβα¹;£
wchar_t·¿¥ì¥ëÊ,»úα¬½èÍýαμαιαëαË½¹â»α.s1αòÊÖα.αβα¹;£
ααα°αìα¹¾¹çαâ wchar_t·¿¥ì¥ëÊ,»úαÇ½¹â»α.αβα¹;£

```

```

wchar_t *strntows(s1, s2, n)
wchar_t *s1;
unsigned char *s2;
int n;

```

```

Ê,»úÍós2Æâα¹EUCÊ,»úαòwchar_t·¿Ê,»úαËÊÑ´¹α.αÆn¥Ð¥α
¥ÊÊ¬wchar_t·¿Ê,»úÍós1αË°Üα.αβα¹;£
¥ì¥ëÊ,»úα¬½èÍýαμαιαëαË½¹â»α.s1αòÊÖα.αβα¹;£
αβα¿;¡ÊÑ´¹ÃæαË°Û¾¹αÊ¥Ð¥α¥ÊÍóα¬,½¹ÐαμαιαëαË 0 α¬ÊÖαμαι°Û¾¹½¹â»α.αβα¹;£
ααα°αìα¹¾¹çαâ ¥ì¥ëÊ,»úαÇ½¹â»α.αβα¹;£

```

```

int wsstrtype(s, n)
unsigned char *s;
int n;

```

2¥Ð¥¥ÈÊ,»ú¬´ ¢ªªìªëÊ,»úîó sãî°Ç½éª«ªén¥Ð¥¥ÈìÜªªÇªî¥Ð¥¥ÈîóªîÀ°¹çÀ-  
ªò¥Á¥§¥Ã¥¬ª.°Ê²¼ªîÃîªòÊÖª.ªªª¹ì£Ã¢ª.ì¢ª¥Ð¥¥È°ÊÆªªÊ¥ì¥ëÊ,»ú¬´ ¢ªªìªÆªª  
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NX\_SILLEGAL

°Ç½éª«ªén¥Ð¥¥È°ÊÆªªÊÊÖÀµªÊ¥Ð¥¥Èîóª¬Ê,«ªµªìªçì£

NX\_SNORMAL

Àµ³¼ìªÊ¥Ð¥¥ÈîóªÇª¢ªÃªçì£

NX\_SPENDING

ª¥Ð¥¥ÈìÜª¬2¥Ð¥¥ÈÊ,»úªîÂè°ì¥Ð¥¥ÈìÜªÇª¢ªëªÊ»ªìªìªëì£

ªªªçì¢³¼ªµªîÃîªîñje.hªÊ´ ¢ªªìªªª¹ì£

[´Øï¢¹àìÜ]

string(3)

3.3J ¥ê¥êì¼¥¹¥î¼¥È UNIX ¥³¥ª¥ó¥É ¥é¥ª¥Ö¥é¥ê