String Processing (2A)

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String Examination

String examination		
strlen	wcslen	returns the length of the string
strcmp	wcscmp	compares two strings
strncmp	wcsncmp	compares a specific number of bytes/wchar_t in two strings
strcoll	wcscoll	compares two strings according to the current locale
strchr	wcschr	finds the first occurrence of a byte/wchar_t in a string
strrchr	wcsrchr	finds the last occurrence of a byte/wchar_t in a string
strspn	wcsspn	finds in a string the first occurrence of a byte/wchar_t not in a set
strcspn	wcscspn	finds in a string the last occurrence of a byte/wchar_t not in a set
strpbrk	wcspbrk	finds in a string the first occurrence of a byte/wchar_t in a set
strstr	wcsstr	finds the first occurrence of a substring in a string
strtok	wcstok	splits string into tokens

String manipulation

strcpy	wcscpy	copies one string to another
strncpy	wcsncpy	writes exactly n bytes/wchar_t, copying from source or adding nulls
strcat	wcscat	appends one string to another
strncat	wcsncat	appends no more than n bytes/wchar_t from one string to another
strxfrm	wcsxfrm	transforms a string according to the current locale

Miscellaneous			
strerror	N/A	returns	a string containing a message derived from an error code
Memory manipulation			
memset	wmemset		fills a buffer with a repeated byte/wchar_t
memcpy	wmemcpy		copies one buffer to another
memmove	wmemmove		copies one buffer to another, possibly overlapping, buffer
memcmp	wmemcmp		compares two buffers
memchr	wmemchr		finds the first occurrence of a byte/wchar_t in a buffer

References

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