

**NAME**

`ne_ssl_readable_dname`, `ne_ssl_dname_cmp` - SSL distinguished name handling

**SYNOPSIS**

```
#include <ne_ssl.h>
```

```
const char *ne_ssl_readable_dname(const ne_ssl_dname *dname);
```

```
int ne_ssl_dname_cmp(const ne_ssl_dname *dn1, const ne_ssl_dname *dn2);
```

**DESCRIPTION**

The `ne_ssl_readable_dname` function creates a single-line, human-readable string out of an `ne_ssl_dname` object. The returned string is **malloc()**-allocated, and must be **free()**d by the caller.

The `ne_ssl_dname_cmp` function compares two distinguished names, and returns zero if they are equal, or non-zero otherwise.

**RETURN VALUE**

`ne_ssl_readable_dname` returns a **malloc**-allocated string, and never NULL.

**EXAMPLES**

See `ne_ssl_cert_subject` for an example use of `ne_ssl_readable_dname`.

**SEE ALSO**

`ne_ssl_cert_subject`

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