

**NAME**

asn1\_number\_of\_elements – API function

**SYNOPSIS**

```
#include <libtasn1.h>
```

```
int asn1_number_of_elements(asn1_node_const element, const char * name, int * num);
```

**ARGUMENTS**

asn1\_node\_const element

pointer to the root of an ASN1 structure.

const char \* name

the name of a sub-structure of ROOT.

int \* num

pointer to an integer where the result will be stored

**DESCRIPTION**

Counts the number of elements of a sub-structure called NAME with names equal to "?1", "?2", ...

**RETURNS**

**ASN1\_SUCCESS** if successful, **ASN1\_ELEMENT\_NOT\_FOUND** if *name* is not known, **ASN1\_GENERIC\_ERROR** if pointer *num* is **NULL**.

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**SEE ALSO**

The full documentation for **libtasn1** is maintained as a Texinfo manual. If the **info** and **libtasn1** programs are properly installed at your site, the command

```
info libtasn1
```

should give you access to the complete manual. As an alternative you may obtain the manual from:

```
https://www.gnu.org/software/libtasn1/manual/
```