

NAME

TYPE_ALNUM, TYPE_ALPHA, TYPE_ENUM, TYPE_INTEGER, TYPE_IPV4, TYPE_NUMERIC, TYPE_REGEX - form system global variables

SYNOPSIS

```
#include <form.h>
```

```
FIELDTYPE * TYPE_ALNUM;  
FIELDTYPE * TYPE_ALPHA;  
FIELDTYPE * TYPE_ENUM;  
FIELDTYPE * TYPE_INTEGER;  
FIELDTYPE * TYPE_IPV4;  
FIELDTYPE * TYPE_NUMERIC;  
FIELDTYPE * TYPE_REGEX;
```

DESCRIPTION

These are building blocks for the form library, defining fields that can be created using the **form_fieldtype(3X)** functions. Each provides functions for field- and character-validation, according to the given datatype.

TYPE_ALNUM

This holds alphanumeric data.

TYPE_ALPHA

This holds alphabetic data.

TYPE_ENUM

This holds an enumerated type.

TYPE_INTEGER

This holds a decimal integer.

TYPE_IPV4

This holds an IPv4 internet address, e.g., "127.0.0.1".

TYPE_NUMERIC

This holds a decimal number, with optional sign and decimal point.

TYPE_REGEX

This holds a regular expression.

form_variables(3X)

form_variables(3X)

PORTABILITY

The **TYPE_IPV4** variable is an extension not provided by older implementations of the form library.

SEE ALSO

form(3X).

form_variables(3X)