ID	Name	Flags	Description
FILTER_SANITIZE_EMAIL	"email"		Remove all characters except letters, digits and !#$%&'*+-=?^_`{|}~@.[].
FILTER_SANITIZE_NUMBER_FLOAT	"number_float"	FILTER_FLAG_ALLOW_FRACTION, FILTER_FLAG_ALLOW_THOUSAND, FILTER_FLAG_ALLOW_SCIENTIFIC	Remove all characters except digits, +- and optionally .,eE.
FILTER_SANITIZE_NUMBER_INT	"number_int"		Remove all characters except digits, plus and minus sign.
FILTER_SANITIZE_SPECIAL_CHARS	"special_chars"	FILTER_FLAG_STRIP_LOW, FILTER_FLAG_STRIP_HIGH, FILTER_FLAG_STRIP_BACKTICK, FILTER_FLAG_ENCODE_HIGH	HTML-escape '"<>& and characters with ASCII value less than 32, optionally strip or encode other special characters.
FILTER_SANITIZE_URL	"url"		Remove all characters except letters, digits and $-_.+!*'(), {}/\\^~-[]`<>#%";/?:@&=.

```
// FILTER_SANITIZE_EMAIL
// FILTER_SANITIZE_NUMBER_FLOAT
// FILTER_SANITIZE_NUMBER_INT
// FILTER_SANITIZE_SPECIAL_CHARS
// FILTER_SANITIZE_STRING
// FILTER_SANITIZE_URL
```

ID	Name	Flags	Description
FILTER_SANITIZE_EMAIL	"email"		Remove all characters except letters, digits and !#$%&'*+-=?^_`{|}~@.[].
FILTER_SANITIZE_NUMBER_FLOAT	"number_float"	FILTER_FLAG_ALLOW_FRACTION, FILTER_FLAG_ALLOW_THOUSAND, FILTER_FLAG_ALLOW_SCIENTIFIC	