

strformat

Formats a string with placeholders

Description

```
strformat( dest[], size, bool:pack, const format[], {Fixed,Float,_}:... )
```

Formats a string with C-style *printf* placeholders.

Possible placeholders are:

- %d : integer number
- %c : character
- %f : floating point number
- %x : hexadecimal number
- %s : string

Insert a number between the % and the letter to pad the field with spaces to a specific length.

Example: %4d

Parameters

dest	Destination buffer
size	Size of the destination buffer in 'cells'.
pack	Creates a packed string if set to true
format	String with placeholders
...	Variable number of parameters

Return value

Returns 1 if successful.

Returns 0 on error.

Example usage

```
new s{40};  
new a = 5;  
new b{20} = "cats";  
  
strformat(s, sizeof s, true, "The dog likes %d %s.", a, b); // returns 1
```

```
// s now contains "The dog chased 5 cats."
```

From:

<https://doc.eze.io/> - **ezeio documentation**

Permanent link:

<https://doc.eze.io/ezeio2/scriptref/strformat>

Last update: **2019-09-02 21:43**

