

NAME

split

SYNOPSIS

split a string on a specified separator

USAGE

```
local du = require "lib/dtutils"
```

```
local result = du.split(str, pat)
```

str - string - the string to split

pat - string - the pattern to split on

DESCRIPTION

split separates a string into a table of strings. The strings are separated at each occurrence of the supplied pattern. The pattern may be any pattern as described in the lua docs. Each match of the pattern is consumed and not returned.

RETURN VALUE

result - a table of strings on success, or an empty table on error

EXAMPLE

```
split("/a/long/path/name/to/a/file.txt", "/") would return a table like  
{a, "long", "path", "name", "to", a, "file.txt"}
```

REFERENCE

<http://lua-users.org/wiki/SplitJoin>