

## µWeb - Bug #837

### TemplateParser does not allow dashes for indexes

2012-05-29 16:30 - Niek Bergman

<b>Status:</b>	Closed	<b>Start date:</b>	2012-05-29
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Elmer de Looff	<b>% Done:</b>	100%
<b>Category:</b>	TemplateParser	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	µWeb alpha release	<b>Spent time:</b>	1.50 hour

#### Description

I am trying to use the "ISO-3166-Alpha-2" column from a database to display a country code, however, the item does not get transformed in the output.

```
countries=list(model.Countries.List(self.bord))
```

#### Template code:

```
{{ for country in [countries] }}  
[country:name] -> [country:ISO-3166-Alpha-2]  
{{ endfor }}
```

#### Expected output:

```
...  
Netherlands -> NL  
...
```

#### Actual output:

```
...  
Netherlands -> [country:ISO-3166-Alpha-2]  
...
```

I did not see anything related to - being a forbidden character in the TemplateParser docs, or maybe I overlooked it. Is this a forbidden character and is this the issue, or am I doing something else wrong?

#### Associated revisions

##### Revision 235:ef723cae1a9f - 2012-05-29 18:54 - Elmer de Looff

Added dashes as legal characters for template indexes and function names. Updated tests to reflect the changes. This resolves #837.

#### History

##### #1 - 2012-05-29 18:53 - Elmer de Looff

- Project changed from Underdark to µWeb
- Subject changed from TemplateParser does not properly replace specific database keys. to TemplateParser does not allow dashes for indexes
- Category set to TemplateParser
- Status changed from New to In Progress

- Target version set to *μWeb alpha release*

- % Done changed from 0 to 30

The dash is indeed **not** on the list of allowed characters. While many characters are not explicitly on that list (some for good reason, others because adding them is a manual addition to the several regexes), the dash is a useful character to have, and is likely to occur naturally.

I'll add dashes to the allowed characters for both indexes and functions.

**#2 - 2012-05-29 18:54 - Elmer de Looff**

- Status changed from *In Progress* to *Resolved*

- % Done changed from 30 to 70

Applied in changeset [ef723cae1a9f](#).

**#3 - 2012-05-29 18:55 - Elmer de Looff**

- Status changed from *Resolved* to *In Progress*

- % Done changed from 70 to 30

The wiki entry for [TemplateParser](#) will need documentation on the allowed characters for all tag parts (name, indexes and functions).

**#4 - 2012-06-01 13:50 - Elmer de Looff**

- Status changed from *In Progress* to *Closed*

- % Done changed from 30 to 100

Confirmed fixed, and documentation updated.