TYPO3.Flow - Feature # 45851

Status:	Needs Feedback	Priority:	Could have
Author:	Adrian Föder	Category:	
Created:	2013-02-26	Assigned To:	Adrian Föder
Updated:	2013-04-30	Due date:	
PHP Version:			
Has patch:	No		
Complexity:			
Subject:	Allow referencing environment variables in Settings.yaml		

Description

Actual use case is Amazon AWS, where stuff like database credentials are present as environment variables.

It should be possible to use these environment variables directly in the YAML files, just like it's already possible with PHP constants.

The question is a useful syntax; I found in Rails there is an analogy that would look like the following:

```
1 TYPO3:
2   Flow:
3     persistence:
4       backendOptions:
5         password: <% ENV['RDS_PASSWORD'] %>
```

What do you think?

Related issues:

related to TYPO3.Flow - Feature # 26783: Support settings via OS Environment	**Rejected**	**2011-05-12**

History

#1 - 2013-02-26 11:32 - Bastian Waidelich

- Status changed from New to Needs Feedback

HI Adrian,

if I get it right this is a duplicate of #26783 which has been rejected

#2 - 2013-02-26 13:19 - Adrian Föder

Hi Bastian,

actually chatted with Christian about it, it's rather the vice versa case of the initial feature.

Initially (#26783) it was planned to override Settings with a manual environment variable setting, for example

```
SetEnv FLOW3_FLOW3_PERSISTENCE_BACKENDOPTIONS_PASSWORD "mypassword"
```

affecting the Setting for TYPO3.Flow.persistence....

I meant the exact other way round: referencing **given** env vars from the setting. I tend to clarify it but realize that it'll be just the same I wrote initially, so please have a new look at the initial issue :)

#3 - 2013-02-26 13:24 - Bastian Waidelich

Adrian Föder wrote:

> *I tend to clarify it but realize that it'll be just the same I wrote initially, so please have a new look at the initial issue :)*

My bad, it's clear enough – I just had the other issue in the back of my head and referenced it w/o checking again. Makes sense IMO but I'm not so happy with the syntax <% ENV['RDS_PASSWORD'] %> yet