TYPO3.Flow - Bug # 48532

Status:	Under Review		**Priority:**	Should have
Author:	Alexander Berl		**Category:**	MVC
Created:	2013-05-25		**Assigned To:**	Alexander Berl
Updated:	2014-06-11		**Due date:**	

PHP Version:	
Has patch:	No
Complexity:	
Affected Flow version: Git master	
Subject:	JsonView Configuration behaves differently for arrays and objects
Description	

Currently, the behavior for the JsonView configuration is completely different for arrays and objects, which makes configuring anything other than a simple one-level hierarchy output very hard.
See http://lists.typo3.org/pipermail/flow/2013-May/003846.html for more information.

I therefore suggest the following change to the JsonView Configuration:

- arrays and objects should be configured equally apart from the object identifier/class name options
- _only and _exclude should always take precedence and act as a whitelist/blacklist
- _descendAll should also work for objects
- simple type properties/elements should be serialized directly in both cases
- _descend should configure all other array/object properties/elements

If _descend should still act as a second level whitelist, so that all array/object values not configured there are skipped is debatable - it would be more like the current implementation, though from a user POV it is a little bit misleading as to what the difference of _only vs _descend would be.

This would lead to following breaking behaviors:

- arrays are no longer fully evaluated by default (_descend acts as whitelist) or objects are fully evaluated by default (_descend does not whitelist but only sets configuration for subvalues)
- arrays are no longer evaluated deeply by default and need explicit _descendAll configuration for each level

History

#1 - 2013-06-27 12:52 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at https://review.typo3.org/21684

#2 - 2014-06-11 15:53 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.Flow** has been pushed to the review server.

It is available at https://review.typo3.org/21684