Core - Bug # 63927

Story # 63815 (New): Reduce communication between server and client

Status:	Resolved	**Priority:**	Must have
Author:	Patrick Broens	**Category:**	
Created:	2014-12-16	**Assigned To:**	Patrick Broens
Updated:	2015-03-26	**Due date:**	
TYPO3 Version:	7		
PHP Version:	5.5		
Complexity:			
Is Regression:	No		
Sprint Focus:			
Subject:	Remove Last-Modified response header from cached output		
Description			

The current state of last-modified is broken by design.

Furthermore it is the question if we should support this properly at all in the future, since well, the whole page has to be rendered anyway to find out if it 'was-modified-since' so there is no benefit on server side (and not on client side either). Supporting that would also mean that we need to track/hash basically everything, so it would be a really evil cross-cutting-concern that affects extensions, content, files, everything.

A document is added to this issue explaining the whole situation

Associated revisions

Revision c4faf452 - 2015-03-26 20:36 - Patrick Broens

[BUGFIX] Last-Modified response header broken by design

The Last-Modifed header needs to change whenever there is a change
related to that page. Not only the page properties or records located
on that page, but every change which should be reflected on that page,
like menus, TypoScript or layout. Currently this is not happening and
has huge impact to make it work.

This patch removes the Last-Modified response header. The ETag response
header has kind of the same function, so no harm is done by deleting
Last-Modified.

Resolves: #63927
Releases: master, 6.2
Change-Id: Ic5d14225c2f90cc63e1c4413d5426565ea5e1e41
Reviewed-on: http://review.typo3.org/38265
Reviewed-by: Anja Leichsenring <aleichsenring@ab-softlab.de>
Tested-by: Anja Leichsenring <aleichsenring@ab-softlab.de>
Reviewed-by: Andreas Fernandez <andreas.fernandez@aspedia.de>
Tested-by: Andreas Fernandez <andreas.fernandez@aspedia.de>

Revision d643a32f - 2015-03-26 20:36 - Patrick Broens

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Change-Id: Ic5d14225c2f90cc63e1c4413d5426565ea5e1e41
Reviewed-on: http://review.typo3.org/38269
Reviewed-by: Andreas Fernandez <andreas.fernandez@aspedia.de>
Tested-by: Andreas Fernandez <andreas.fernandez@aspedia.de>

History

#1 - 2014-12-16 12:34 - Patrick Broens

- Parent task set to #63815

#2 - 2014-12-16 12:35 - Patrick Broens

- Assigned To set to Patrick Broens

#3 - 2015-03-26 20:05 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/38265

#4 - 2015-03-26 20:13 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/38265

#5 - 2015-03-26 20:36 - Gerrit Code Review

Patch set 1 for branch **TYPO3_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at http://review.typo3.org/38269

#6 - 2015-03-26 21:00 - Patrick Broens

- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset commit:c4faf452de201a615d55fc68fa5f7514851fc747.

Files

Browser caching.pdf	71.5 kB	2014-12-16	Patrick Broens