Redmine - Patch #10128

Disable IE 8 compatibility mode to fix wrong div.autoscroll scroll bar behaviour

2012-02-01 14:27 - Daniel Ritz

Status:	Closed		**Start date:**	
Priority:	Normal		**Due date:**	
Assignee:	Jean-Philippe Lang		**% Done:**	0%
Category:	UI		**Estimated time:**	0.00 hour
Target version:	1.4.0			

Description

It turns out IE 8 has a so called "Compatibility Mode" that effectively emulates IE 7 behavior (bugs). One of the bugs with compatibility mode is the scrolling behavior of div.autoscroll, like in the issue list:
When a horizontal scroll bar appears (many columns selected), the horizontal scroll bar overlays the issue list, a vertical scroll bar appears and the height of the issue list is not expanded correctly. With only one issue in the list, this makes it impossible to read the details in the table. Firefox does it right in any version, Safari too, IE 8 can do it right if it's not in Compatibility mode. Unfortunately IE 8 defaults to compatibility mode for sites in an intranet (at least in our company). Asking all users to use Firefox or reconfigure IE is not a good solution.

There's a way to tell IE to disable compatibility mode with a meta tag:

```
<meta http-equiv="X-UA-Compatible" content="IE=9; IE=8; IE=7; IE=EDGE" />
```

This makes each IE version specified here use it's native behavior (ordering is important: newer ones need to be first). Firefox and Safari are unaffected by the change.

Patch against Redmine 1.2.3 attached. Applies cleanly to 1.3.0 and trunk as well.

Associated revisions

Revision 9372 - 2012-04-08 22:13 - Jean-Philippe Lang

Disable IE 8 compatibility mode (#10128).

Revision 10113 - 2012-07-29 12:46 - Jean-Philippe Lang

Removed invalid html5 meta (Rails sets an equivalent response header natively) (#10128).

History

#1 - 2012-04-08 22:13 - Jean-Philippe Lang

- Status changed from New to Resolved

- Assignee set to Jean-Philippe Lang

- Target version set to 1.4.0

Committed in [r9372](#).

#2 - 2012-04-09 08:28 - Jean-Philippe Lang

- Status changed from Resolved to Closed

Merged in [r9377](#).

Files

ie8fix.patch	519 Bytes	2012-02-01	Daniel Ritz