This changeset is a follow-up to the changes for issue #50349 and
it partly reverts the changes that have been introduced back then.

The most important changes are:

- Allow early return on first found record in hasPageVersions.
  The previous implementation performed SQL queries on all tables
  that are defined in the global TCA array. Now the first version
  occurrence is enough to infer that a page has versions.
- Integrate hooks to modify the determined results. This way, the
  meaning of having versions can be further modified by hooks.
  For instance the default behavior of the TYPO3 core is to create
  a workspace version record on persisting the same record in the
  backend - without any actual changes to the data model.

Related issues:
- Related to TYPO3 Core - Task #50349: Reduce SQL queries of page tree in works...
  Closed 2013-07-24
- Related to TYPO3 Core - Bug #66231: Workspace very slow loading page tree
  Closed 2015-04-02
- Related to TYPO3 Core - Bug #61184: Backend - Page Tree in Workspace & Publis...
  Closed 2014-08-26
- Related to TYPO3 Core - Bug #69068: Workspace not opening page tree
  Closed 2015-08-14
- Related to TYPO3 Core - Bug #77618: Workspace PageTree can become super-slow
  Closed 2016-08-24

Associated revisions
Revision 319b0aa3 - 2016-04-21 11:55 - Oliver Hader

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History

#1 - 2015-08-31 17:13 - 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/42944

#2 - 2015-08-31 17:14 - Gerrit Code Review
Patch set 2 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/42541

#3 - 2015-08-31 17:28 - 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/42944

#4 - 2015-09-01 12:31 - Gerrit Code Review
Patch set 3 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/42541

#5 - 2015-09-01 12:31 - Gerrit Code Review
Patch set 3 for branch master of project Packages/TYPO3.CMS has been pushed to the review server.
It is available at http://review.typo3.org/42944

#6 - 2015-10-06 18:57 - Tobias Schaefer
After updating from 6.2.14 to 6.2.15 rendering of the page tree in a workspace takes now 28sec. With 6.2.14 it takes 5 sec. I then used the patch set 3 with 6.2.15 but it still takes 28 sec.

#7 - 2015-10-09 01:04 - Gerrit Code Review
Patch set 4 for branch master of project Packages/TYPO3.CMS has been pushed to the review server.
It is available at http://review.typo3.org/42944

#8 - 2015-11-20 14:32 - Markus Sommer
- Assignee set to Oliver Hader

#9 - 2015-11-30 15:08 - Gerrit Code Review
Patch set 5 for branch master of project Packages/TYPO3.CMS has been pushed to the review server.
It is available at https://review.typo3.org/42944

#10 - 2016-03-04 09:47 - Gerrit Code Review
Patch set 6 for branch master of project Packages/TYPO3.CMS has been pushed to the review server.
It is available at https://review.typo3.org/42944
#11 - 2016-04-21 12:00 - Oliver Hader
- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset 319b0aa3d7dde974060669f4376513e0d3981af0.

#12 - 2017-02-03 11:40 - Herbert Sojnik
Sorry for asking, but maybe I'm blind:
In which TYPO3 version this patch is integrated?

Best regards,
Herbert

#13 - 2017-02-06 17:50 - Viktor Livakivskyi
@ Herbert Sojnik
Seems, like it is 8.1:
https://docs.typo3.org/typo3cms/extensions/core/8-dev/Changelog/8.1/Feature-69439-EnhanceSQLQueryReductionInPageTreeInWorkspaces.html

#14 - 2017-02-07 08:20 - Herbert Sojnik
@ Viktor Livakivskyi:
Thanks!

#15 - 2018-07-23 14:30 - Tobias Gaertner
Can anybody say in which versions of TYPO3 this is fixed? Have the problem still in 7.6.29. If it was just fixed in 8.1 - why not backported to 7.6, cause it breaks large websites with workspaces...Cheers!

#16 - 2018-10-02 11:31 - Benni Mack
- Status changed from Resolved to Closed