

# Status of merging patches for Spider

Kentoku SHIBA





# The list of patches

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# The list of Patches (1-10)

01. MDEV-7699 001\_mariadb-10.0.15.partition\_cond\_push.diff
02. MDEV-7700 002\_mariadb-10.0.15.spider.diff
03. MDEV-7701 003\_mariadb-10.0.15.vp.diff
04. MDEV-7702 004\_mariadb-10.0.15.slave-trx-retry.diff
05. MDEV-7703 005\_mariadb-10.0.15.hs.diff
06. MDEV-7704 006\_mariadb-10.0.15.direct\_update\_rows.diff
07. MDEV-7705 007\_mariadb-10.0.15.partition\_fulltext.diff
08. MDEV-7706 008\_mariadb-10.0.15.partition\_direct\_update.diff
09. MDEV-7707 009\_mariadb-10.0.15.dbg.diff
10. MDEV-7708 010\_mariadb-10.0.15.direct\_update\_rows2.diff



# The list of Patches (11-20)

11. MDEV-7709 011\_mariadb-10.0.15.aggregate.diff
12. MDEV-7710 012\_mariadb-10.0.15.item.diff
13. MDEV-7711 013\_mariadb-10.0.15.vp\_handler.diff
14. MDEV-7712 014\_mariadb-10.0.15.partition\_mrr.diff
15. MDEV-7713 015\_mariadb-  
    10.0.15.partition\_parallel\_search.diff
16. MDEV-7714 Make it possible to get innodb internal primary  
    key for wrapper type storage engine.
17. MDEV-7715 017\_mariadb-10.0.15.get\_error\_at\_commit.diff
18. MDEV-7716 018\_mariadb-10.0.15.hash\_tuning.diff
19. MDEV-7717 019\_mariadb-10.0.15.vp\_ref.diff
20. MDEV-7718 020\_mariadb-10.0.15.bulk\_access.diff



# The list of Patches (21-30)

21. MDEV-7719 021\_mariadb-10.0.15.merge\_table.diff
22. MDEV-7720 022\_mariadb-10.0.15.auto\_increment.diff
23. MDEV-7721 023\_mariadb-  
    10.0.15.partition\_parallel\_search2.diff
24. MDEV-7722 024\_mariadb-10.0.15.log\_result\_errors.diff
25. MDEV-7723 026\_mariadb-10.0.15.direct\_aggregate.diff
26. MDEV-7724 027\_mariadb-10.0.15.force\_bulk\_update.diff
27. MDEV-7725 028\_mariadb-10.0.15.xa\_commit\_error.diff
28. MDEV-7726 030\_mariadb-10.0.15.partition\_auto\_inc\_init.diff
29. MDEV-7727 031\_mariadb-10.0.15.direct\_aggregate2.diff
30. MDEV-7728 Improve xid cache scalability by using lock-free  
    hash (was: 032...)



# The list of Patches (31-40)

31. MDEV-7729 033\_mariadb-10.0.15.partition\_mrr2.diff
32. MDEV-7730 034\_mariadb-10.0.15.vp\_handler2.diff
33. MDEV-7731 035\_mariadb-10.0.15.parallel\_records.diff
34. MDEV-7732 036\_mariadb-10.0.15\_MINUS\_sign\_variables.diff
35. MDEV-7733 037\_mariadb-10.0.15.partition\_bka.diff
36. MDEV-7734 038\_mariadb-10.0.15.partition\_fulltext2.diff
37. MDEV-7735 039\_mariadb-10.0.15.child\_partition\_pruning.diff
38. MDEV-7736 040\_mariadb-10.0.15.partition\_mrr3.diff
39. MDEV-7737 041\_mariadb-10.0.15.vp\_handler2.diff
40. MDEV-7738 042\_mariadb-10.0.15.mariadb-10.0.9.diff



# The list of Patches (41-49)

41. MDEV-7739 043\_mariadb-10.0.15.SQL\_SELECT\_test\_quick\_select.diff
42. MDEV-7740 044\_mariadb-10.0.15.partition\_mrr4.diff
43. MDEV-7741 045\_mariadb-10.0.15.partition\_cost.diff
44. MDEV-7742 046\_mariadb-10.0.15.sp\_general\_log.diff
45. MDEV-7743 047\_mariadb-10.0.15.child\_partition\_pruning2.diff
46. MDEV-7744 048\_mariadb-10.0.15.vp\_partition.diff
47. MDEV-7745 049\_mariadb-10.0.15.partition\_patch\_bugfix.diff
48. MDEV-7746 050\_mariadb-10.0.15.fix\_partition\_mrr\_with\_sort\_issue.diff
49. MDEV-7747 051\_mariadb-10.0.15.fix\_partition\_ha\_extra\_use\_cmp\_ref.diff



# The list of Patches (50-59)

50. MDEV-7748 052\_mariadb-  
10.0.15.add\_partition\_skip\_pk\_sort\_for\_non\_clustered\_index.diff
51. MDEV-7749 053\_mariadb-10.0.15.fix\_pre\_mrr\_default.diff
52. MDEV-7750 054\_mariadb-10.0.15.for\_vp\_pruning.diff
53. MDEV-12532 058\_mariadb-10.2.0.direct\_aggregate3.diff
54. MDEV-12543 059\_mariadb-10.2.0.partition\_mrr5.diff
55. MDEV-12870 061\_mariadb-10.2.0.mariadb-10.1.8.diff
56. MDEV-12970 056\_mariadb-  
10.2.0.partition\_top\_table\_fields.diff
57. MDEV-12971 060\_mariadb-  
10.2.0.partition\_reset\_top\_table\_fields.diff
58. MDEV-12999 057\_mariadb-10.2.0.partition\_index\_end.diff
59. MDEV-13000 055\_mariadb-10.2.0.for\_vp\_same\_columns.diff



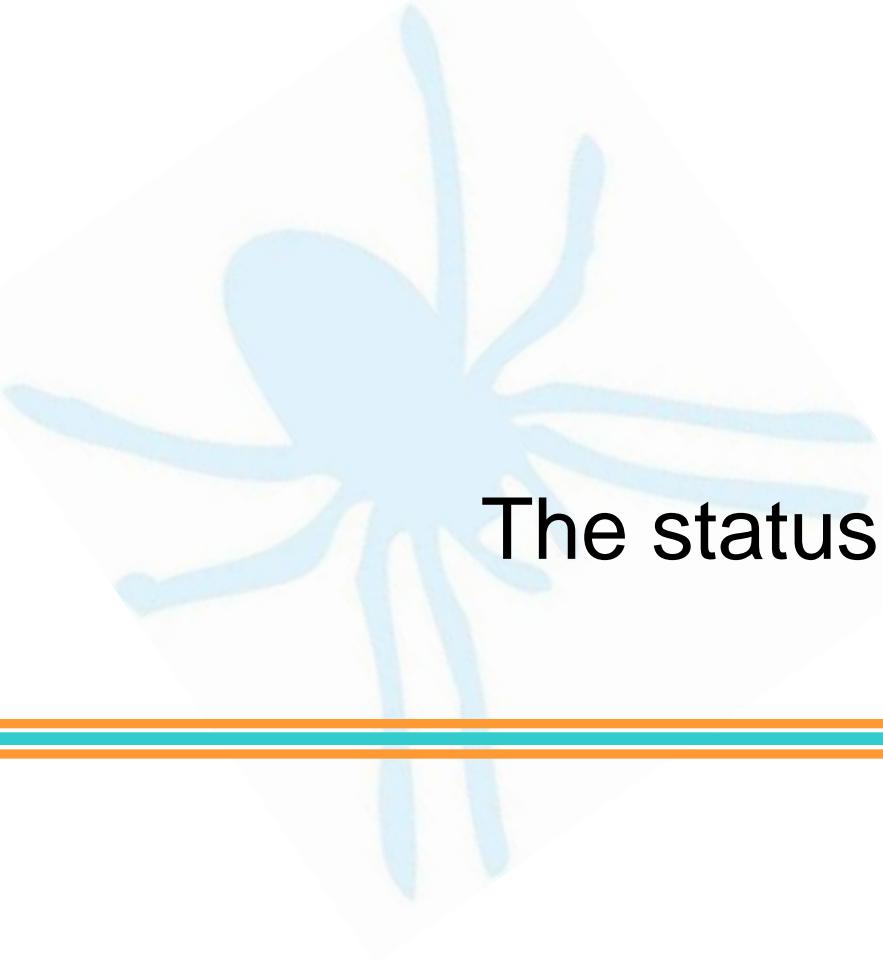
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A lot of patches!

Thanks to MariaDB team for merging!





# The status of merging

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# The status of merging (closed) (1-10)

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13. MDEV-7715 017\_mariadb-10.0.15.get\_error\_at\_commit.diff
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18. MDEV-7723 026\_mariadb-10.0.15.direct\_aggregate.diff
19. MDEV-7725 028\_mariadb-10.0.15.xa\_commit\_error.diff
20. MDEV-7726 030\_mariadb-10.0.15.partition\_auto\_inc\_init.diff



# The status of merging (closed) (21-29)

21. MDEV-7727 031\_mariadb-10.0.15.direct\_aggregate2.diff
22. MDEV-7728 Improve xid cache scalability by using lock-free hash (was: 032...)
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28. MDEV-7734 038\_mariadb-10.0.15.partition\_fulltext2.diff
29. MDEV-7736 040\_mariadb-10.0.15.partition\_mrr3.diff



# The status of merging (closed) (30-38)

30. MDEV-7737 041\_mariadb-10.0.15.vp\_handler2.diff
31. MDEV-7738 042\_mariadb-10.0.15.mariadb-10.0.9.diff
32. MDEV-7739 043\_mariadb-  
    10.0.15.SQL\_SELECT\_test\_quick\_select.diff
33. MDEV-7740 044\_mariadb-10.0.15.partition\_mrr4.diff
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35. MDEV-7742 046\_mariadb-10.0.15.sp\_general\_log.diff
36. MDEV-7745 049\_mariadb-10.0.15.partition\_patch\_bugfix.diff
37. MDEV-7746 050\_mariadb-  
    10.0.15.fix\_partition\_mrr\_with\_sort\_issue.diff
38. MDEV-7747 051\_mariadb-  
    10.0.15.fix\_partition\_ha\_extra\_use\_cmp\_ref.diff



# The status of merging (closed) (39-43)

39. MDEV-7748 052\_mariadb-10.0.15.add\_partition\_skip\_pk\_sort\_for\_non\_clustered\_index.diff
40. MDEV-7749 053\_mariadb-10.0.15.fix\_pre\_mrr\_default.diff
41. MDEV-12532 058\_mariadb-10.2.0.direct\_aggregate3.diff
42. MDEV-12543 059\_mariadb-10.2.0.partition\_mrr5.diff
43. MDEV-12999 057\_mariadb-10.2.0.partition\_index\_end.diff



# The status of merging (closed)

You can see these changes  
at bb-10.2-spider branch.



# The status of merging (almost closed) for 10.3

01. MDEV-7704 006\_mariadb-10.0.15.direct\_update\_rows.diff
02. MDEV-7706 008\_mariadb-10.0.15.partition\_direct\_update.diff
03. MDEV-7708 010\_mariadb-10.0.15.direct\_update\_rows2.diff
04. MDEV-7709 011\_mariadb-10.0.15.aggregate.diff
05. MDEV-12870 061\_mariadb-10.2.0.mariadb-10.1.8.diff



# The status of merging (in review) for 10.4

01. MDEV-7717 019\_mariadb-10.0.15.vp\_ref.diff
02. MDEV-7718 020\_mariadb-10.0.15.bulk\_access.diff
03. MDEV-7719 021\_mariadb-10.0.15.merge\_table.diff
04. MDEV-7724 027\_mariadb-10.0.15.force\_bulk\_update.diff
05. MDEV-7735 039\_mariadb-10.0.15.child\_partition\_pruning.diff
06. MDEV-7743 047\_mariadb-  
    10.0.15.child\_partition\_pruning2.diff
07. MDEV-7744 048\_mariadb-10.0.15.vp\_partition.diff
08. MDEV-7750 054\_mariadb-10.0.15.for\_vp\_pruning.diff
09. MDEV-12970 056\_mariadb-  
    10.2.0.partition\_top\_table\_fields.diff
10. MDEV-12971 060\_mariadb-  
    10.2.0.partition\_reset\_top\_table\_fields.diff
11. MDEV-13000 055\_mariadb-10.2.0.for\_vp\_same\_columns.diff

