

New search: 6 months later

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Recap of what we promised

- A stable search infrastructure that doesn't keep ops awake at night
- Feature parity with the existing search
 - But hopefully better

We think we succeeded

- The new search infrastructure is more redundant, better monitored and far more robust to failure
- We've implemented most of MWSearch's behavior in the CirrusSearch extension

The new search cluster

- 11 servers in eqiad (soon to be 16)
- Setup behind LVS, full monitoring via Icinga & Ganglia
- Nodes are (mostly) redundant, cluster able to survive rolling restarts and partial outages
 - Important for upgrades and general reliability

CirrusSearch

- Over 6000 lines of code already
- Implements most of MWSearch's functionality
 - intitle, incategory--all the usual things you expect, plus a few goodies
 - Commons file searching actually works
 - If we've missed something, let us know!

CirrusSearch

- Provides near real time search results
 - Most of the time, it'll be fast enough not to notice. It's always going to be better than once per day like now
- Third parties are already using it
 - This was a design goal
 - We're getting bug reports :)

Cool extra things we did

We didn't plan these, but we did them

- Began indexing and searching text from uploaded files (PDF & DjVu)
- Gave wikis a way to boost particular classes of articles they want
 - Think featured content of all types
- BetaFeatures integration

What now?

- More hardware and rolling out to remaining wikis
- Faceting
- Tighter Wikidata & Commons integration
- Interwiki searches
- Working with Design on some UI improvements to search page

Search results

For search options, see [Help:Searching](#).



Quesadilla

A quesadilla (/ˈkɛɪsəˈdiːjə/, Spanish About this sound kesa (help·info)) is a flour tortilla or a corn tortilla filled with a savory mixture containing cheese, other ingredients, and/or vegetables, (often) then folded in half to form a half-moon shape. This dish originated in Mexico, and the name is derived from tortilla and the Spanish word for cheese queso.

LOCAL IMAGES



Quesadilla cheese

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30 OTHER LANGUAGE SEARCHES

WIKIMEDIA COMMONS



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Questions?