Global administration and tools

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Wikimania 2013-08-10 14:00-14:45, room N116



Martin

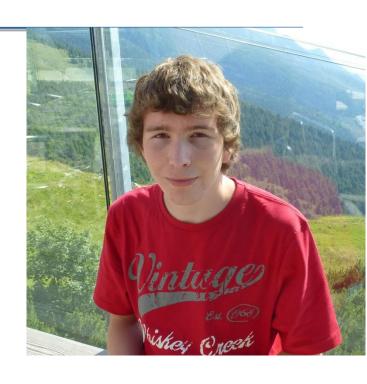
- registered in 2005
- administrator in the German (2006) and English Wikipedia (2007)
- Steward on Meta Wiki (2007), also administrator and oversighter (2008/9)
- Board member of WMDE (2011)
- volunteer JS developer





Marius

- registered in 2008
- global rollbacker and global sysop
- administrator on Meta Wiki (2010) and Wikidata (2012)
- volunteer JS, MediaWiki and Wikidata developer
- maintainer of the AbuseFilter and CentralAuth extensions
- currently working on GlobalAbuseFilter



Stewards

- origin
 - designed in 2005 to lighten the developers' workload
 - no direct access to the databases
 - full access from Meta Wiki to all 800 projects by a web interface



 Remember to start the username with a capital 	etter. ————————————————————————————————————						
Enter a username: DerHexer@metawiki	Edit user groups						
Edit user groups							
Changing user rights of user DerHexer (talk	contribe I mambarchin in global groups						
	ontribs membership in global groups)						
You may alter the groups this user is in:							
A checked box means the user is in that g							
An unchecked box means the user is not in							
A * indicates that you cannot remove the g							
Member of: Oversighters, Stewards and Admi	strators						
Implicit member of: Autoconfirmed users							
Groups you can change							
□ bot							
administrator							
☐ bureaucrat							
☐ CheckUser							
steward							
account creator							
importer							
transwiki importer							
☐ IP block exempt							
flooder							
autopatroller							
confirmed user							
translation administrator							
Reason:							
Save user groups							



User rights log

- (show/hide) 2012-04-09T15:13:54 Barras (talk | contribs | block) changed group membership for User:DerHexer from steward to steward, administrator and oversight (https://meta.wikimedia.org/?oldid=3629178#DerHexer.40meta and https://meta.wikimedia.org/?oldid=3629160)
- (show/hide) 2011-10-24T06:00:01 DerHexer (talk | contribs | block) changed group membership for User:DerHexer from oversight, steward and administrator to steward (resigned rarely used oversight and sysop access)

origin

- designed in 2005 to lighten the developers' workload
- no direct access to the databases
- full access from Meta Wiki to all 800 projects by a web interface

election

- once a year in a three week long election
- ≥ 80 % support and ≥ 30 support votes by the global community necessary
- prerequisites: ≥ 18 years and legally mature, administrator ≥ 3 months; identified to WMF; experience in global tasks desired



re-election

 once a year; comments by global community but final decision by an election committee consisting of stewards

numbers

- currently 39 stewards, mostly new ones: 28 elected from 2011 to 2013 (ø voters: 185.2; 58 % successful); only one female steward
- languages (native or near-native): en 19, de it 4 (scn 2), fr
 pl zh 3, nl no 2, az bn id fa he ka ml ms mt pt ru sv 1 → 20
 languages
- missing: es* ja* vi uk ca fi* cs* hu* ko ar* hi ro* ms tr* sr* (* former stewards; most-spoken languages)



- How can you reach us?
 - Meta Wiki [[m:Steward requests]]
 - IRC #wikimedia-stewards
 - e-mail stewards@wikimedia.org
- How are we working?
 - steward wiki
 - mailinglist
 - private IRC channel
 - tools
 - patrol edits and account registration



Tasks

- doing all kinds of administrative tasks in smaller projects that cannot be done by the local users
 - mostly anti-vandalism and maintenance work, partly done by global sysops
 - assign local user rights; delete, block, protect and import articles; rename or check users; suppress libel and private information
- apart from that, stewards only implement consensus and act in emergencies



Tasks

- at the beginning, stewards had to change their user rights on each wiki for dealing with cross-wiki tasks
- in April 2008, the unified login (also Single User Login, SUL) and global user groups have been introduced
- global user groups contain rights which can affect a group of or all wikis



Global group management

Existing groups

The following global groups have been configured. You may view or edit the permissions assigned to a group, if you have permission to. A group may be deleted by removing all rights from it.

- API High Limit Requestors (view/edit)
- Global bots (view/edit)
- Global rollbackers (view/edit)
- Global sysops (view/edit)
- Indic Bots (view/edit)
- New wikis importers (view/edit)
- Ombudsmen (view/edit)
- Staff (view/edit)
- Abuse filter editors (view/edit)
- Interface editors (view/edit)
- Jimbo Wales' group (view/edit)
- Global IP block exempt (view/edit)
- Recursive export (view/edit)
- Stewards (view/edit)
- System administrators (view/edit)

You can use this form to assign permissions to a new group. Note that a group does not exist unless it has permissions assigned to it. New group name: Assign permissions



Tasks

 stewards became one of these groups with about 50, mostly passive rights which can be used if necessary without changing user rights



Permissions for steward Name of group: steward Localised name of Stewards (edit) group: Localised name of steward (edit) group members: Member list: List of users with steward rights Set of wikis where this ▼ (edit) group is active: Assigned permissions: View hidden abuse log entries (abusefilter- Import pages from a file upload (importupload) hidden-log) Bypass IP blocks, auto-blocks and range blocks Hide entries in the abuse log (abusefilter-hide-log) (ipblock-exempt) ✓ View the abuse log (abusefilter-log) Mark rolled-back edits as bot edits (markbotedits) View detailed abuse log entries (abusefilter-Merge the history of pages (mergehistory) log-detail) Mark edits as minor (minoredit) Modify abuse filters (abusefilter-modify) Alter visibility on the feedback dashboard (moodbar- Modify abuse filters with restricted actions admin) (abusefilter-modify-restricted) Move pages (move) Revert all changes by a given abuse filter ✓ Move root user pages (move-rootuserpages) (abusefilter-revert) Move pages with their subpages (move-subpages) View abuse filters (abusefilter-view) ✓ Move files (movefile) View abuse filters marked as private (abusefilter- Not have minor edits to discussion pages trigger the view-private) new messages prompt (nominornewtalk) Use higher limits in API queries (apihighlimits) Value of the Not be affected by rate limits (noratelimit) Edit semi-protected pages (autoconfirmed) Mass delete pages (nuke) May a ne's own edits automatically marked as patrolled Override the spoofing checks (override-antispoof) (autopatrol) Export pages including linked pages up to a depth of 5 Delete pages with large histories (bigdelete) (override-export-depth) Block other users from editing (block) View a previously hidden revision with Block a user from sending e-mail (blockemail) Extension:Oversight (oversight) Be treated as an automated process (bot) Mark versions of pages for translation Search deleted pages (browsearchive) (pagetranslation) Automatically login with global account (centralauth-Mark others' edits as patrolled (patrol) autoaccount) Change protection levels and edit protected pages Lock or hide global account (centralauth-lock) Bypass automatic blocks of proxies Merge their account (centralauth-merge) (proxyunbannable) Suppress global account (centralauth-oversight) Purge the site cache for a page without confirmation Unmerge global account (centralauth-unmerge) (purge) Manage central notices (centralnotice-admin) Read pages (read) Check user's IP addresses and other information Rename users (renameuser) (checkuser)



 Overwrite existing files (reupload) View the checkuser log (checkuser-log) Override files on the shared media repository locally Save books as community page (reupload-shared) (collectionsaveascommunitypage) Quickly rollback the edits of the last user who edited a Save books as user page particular page (rollback) (collectionsaveasuserpage) Send e-mail to other users (sendemail) Create new user accounts (createaccount) Lock and unlock the database (siteadmin) Create pages (which are not discussion pages) Perform CAPTCHA-triggering actions without having to (createpage) go through the CAPTCHA (skipcaptcha) Create discussion pages (createtalk) View private logs (suppressionlog) Delete pages (delete) Not create redirects from source pages when moving View deleted history entries, without their associated text pages (suppressredirect) (deletedhistory) Review and restore revisions hidden from administrators View deleted text and changes between deleted revisions (suppressrevision) (deletedtext) Verride the title blacklist (tboverride) Delete and undelete specific revisions of pages Override the username blacklist (tboverride-(deleterevision) account) Ø Edit pages (edit) Bypass automatic blocks of tor exit nodes Edit the user interface (editinterface) (torunblocked) Edit other users' CSS files (editusercss) Edit using the translate interface (translate) Edit other users' CSS and JavaScript files Change workflow state of message groups (editusercssjs) (translate-groupreview) Edit other users' JavaScript files (edituseris) Import offline translations (translate-import) Make global blocks (globalblock) Manage message groups (translate-manage) Bypass global blocks (globalblock-exempt) Review translations (translate-messagereview) Disable global blocks locally (globalblock- Unblock themselves (unblockself) whitelist) Undelete a page (undelete) Edit membership to global groups View a list of unwatched pages (unwatchedpages) (globalgroupmembership) Upload files (upload) Manage global groups (globalgrouppermissions) Upload files from a URL (upload by url) Remove global blocks (globalunblock) Edit all user rights (userrights) Hide revisions from administrators with Extension:Oversight (hiderevision) Edit user rights of users on other wikis (userrights-Block a username, hiding it from the public (hideuser) interwiki) Import pages from other wikis (import) Use of the write API (writeapi) Reason: Save changes to group permissions

Global rights log

(show/hide) 2012-02-26T13:45:48 Vituzzu (talk | contribs | block) changed group permissions for Special:GlobalUsers/steward. Added abusefilter-hide-log;
 Removed (none) (non controvesial: rights of the oversighter groups are already included among stewards' right, btw this addition is meant to let the stewards
 Martin Rulsch, Marius Hoch, Global administration and tools, Hong Kong, 2013-08-10



Tasks

- stewards became one of these groups with about 50, mostly passive rights which can be used if necessary without changing user rights
- global blocks prevent logged-in and logged-out users (IPs) from vandalizing multiple wikis



Globally block an IP address

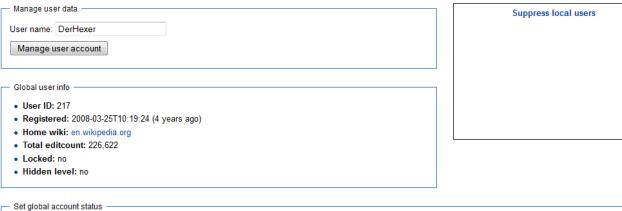
(List of globally blocked IP addresses | Remove a global block | Change local status for a global block | Edit block reasons)

You can use this page to block an IP address on all wikis.

ally ———————————————————————————————————	
220.255.2.53	
Other expiry time ▼	
Other reason ▼	
Block anonymous users only	
Block this IP address globally	
	220.255.2.53 Other expiry time ▼ Other reason Block anonymous users only



Global user manager



You can use this form to change the status of this global account.

Locked: Account is not locked
Account is locked from editing
Hidden: Account is not hidden
Account is hidden from public lists
Account is hidden from public lists
Account is hidden completely. This will suppress only the username in edits on all wikis, but will not affect the edits themselves.

Reason: Other/additional reason:

Set status

Delete account

Deleting the global account will delete any global preferences, unattach all local accounts, and leave the global name free for another user to take. All local accounts will continue to exist. The passwords for local accounts created before the merge will revert to their pre-merge values.

Please do not delete any vandal accounts; lock them and if a wiki wants to rename it, unmerge the selected from the Fully merged accounts even if that account is only unified on one wiki.

Reason:

Delete this account





Stewards

Lock multiple global users

Set global account status You can use this form to change the status of this global account. User name: ♦ Home wiki: ♦ Registered: ♦ Locked: Hidden level: ♦ DerHexer 5 years ago Account is not locked no enwiki Account is not locked no Hoo man dewiki 4 years ago Locked: Do not change locks Unlock selected accounts Lock selected accounts Hidden: Do not change hidden levels Unhide selected accounts Hide selected accounts from public lists Completely hide selected accounts Reason: Other reason Other/additional reason: Recent changes Mark entries on Recent changes as bot entries. Set status



Tasks

- stewards became one of these groups with about 50, mostly passive rights which can be used if necessary without changing user rights
- global blocks prevent logged-in and logged-out users (IPs) from vandalizing multiple wikis
- assigning global user rights



Remember to start the username with a capital letter.	
Enter a username: Hoo man	
Wiki on which they have an account: metawiki	•
Edit user groups	
- n	

Edit user groups				
Changing user rights of user Hoo man (talk contribs User rights management)				
You may alter the groups this user is in:				
A checked box means the user is in that group.				
An unchecked box means the user is not in that group.				
 A * indicates that you cannot remove the group once you have added it, or vice versa. 				
Member of: Global rollbackers, Global sysops and Interface editors				
Groups you can change				
API High Limit Requestor				
global bot				
indic bot				
new wikis importer				
ombudsman				
staff				
abuse filter editor				
founder				
global-ipblock-exempt				
recursive exporter				
steward				
system administrator				
Reason:				
Save user groups				



Global rights log

- (show/hide) 2011-06-20T20:01:06 PeterSymonds (talk | contribs | block) changed global group membership for User:Hoo man from Global_rollback, Global_sysops to Global_rollback, Global_sysops, editinterface (IRC request)
- (show/hide) 2011-06-20T15:28:11 Dungodung (talk | contribs | block) changed global group membership for User:Hoo man from Global_rollback, Global_sysops, editinterface to Global_rollback, Global_sysops (he's done, again)

Global sysops

Global sysops

Origin

- there were always too few active stewards while many more users helped online
- not all all of them fulfilled the prerequisites or were bold enough to go through a long election process

Background

- in March 2010 the global user group "Global sysops" has been created (the second one after "Global rollbackers" to assist stewards)
- open election on Meta Wiki, consensus determined by stewards



Global sysops

Tasks

- they can do administrative tasks on wikis with < 10
 Admins or < 3 active sysops or upon request of local communites
- this is why they have ~ 40 user rights like block, delete, protect, abusefilter, etc. which they can use on ~ 740 smaller wikis, in ~ 115 larger not
- it is recommended to work as a global sysop before applying for steward rights—many of the new stewards have been global sysops before



Tools

Global Rename (upcoming)

- will allow a global account and all attached local accounts to be renamed
- upcoming, hopefully in fall
- going to be deployed prior to the SUL finalization



Global AbuseFilters

- AbuseFilters managed from meta which apply to multiple wikis
- currently active on test, test2, mediawiki.org and meta
- can be configured and used like local filters (only Stewards can edit them)
- global filter hits appear on both the meta AbuseFilter log and the one of the local wiki



Global AbuseFilter Log

User:	
Filter ID:	72
Title:	
Wiki:	
	Search

(newest | oldest) View (newer 50 | older 50) (20 | 50 | 100 | 250 | 500)

- 12:36, 9 August 2013: FlorCrawford (talk | contribs | block) triggered filter 72, performing the action "edit" on User: FlorCrawford. Actions taken: Tag; Filter of Ntsamr (details | examine)
- 07:02, 9 August 2013: User:JonathonA69 (www.mediawiki.org) triggered filter 72, performing the action "edit" on User:JonathonA69. Actions taken: Tag; Fi against Ntsamr (details | examine)
- 07:02, 9 August 2013: User:JonathonA69 (www.mediawiki.org) triggered filter 72, performing the action "edit" on User:JonathonA69. Actions taken: Tag; Fi against Ntsamr (details | examine)
- 06:11, 9 August 2013: User:MicaelaRhoades (www.mediawiki.org) triggered filter 72, performing the action "edit" on User:MicaelaRhoades. Actions taken: filter against Ntsamr (details | examine)
- 06:11, 9 August 2013: User:MicaelaRhoades (www.mediawiki.org) triggered filter 72, performing the action "edit" on User:MicaelaRhoades. Actions taken: filter against Ntsamr (details | examine)
- 01:39, 9 August 2013: NikiOsteen (talk | contribs | block) triggered filter 72, performing the action "edit" on User: NikiOsteen. Actions taken: Tag; Filter des
 Ntsamr (details | examine)
- 23:47, 8 August 2013: User:JosieHDPPqt (www.mediawiki.org) triggered filter 72, performing the action "edit" on User:JosieHDPPqt. Actions taken: Tag; F
 against Ntsamr (details | examine)
- 21:42, 8 August 2013: User:BebeQHDUsqqg (www.mediawiki.org) triggered filter 72, performing the action "edit" on User:BebeQHDUsqqg. Actions taken: filter against Ntsamr (details | examine)
- 19:24, 8 August 2013: User:JodyPrattjknxdn (www.mediawiki.org) triggered filter 72, performing the action "edit" on User:JodyPrattjknxdn. Actions taken: International Median (details Lexamine)



Global AbuseFilter Editor

	Filter parameters ——	
		New filter
	Description:	
	(publicly viewable)	
	Conditions:	
		Select an option to add it at the cursor ▼ Check syntax
	Notes:	
	(private)	
	Flags:	☐ Hide details of this filter from public view
		☑ Enable this filter
		Mark as deleted
		☑ Global filter
	Tools:	Export this filter to another wiki
П		



Future of global AbuseFilters

- local AbuseFilter editors will be able to disable global filters for their wiki
- will be deployed to more wikis and eventually all wikis
- other AbuseFilter actions like global blocking or automatic account lock on filter hits are planned



User Tools Background

- various tools exist to provide functionality not provided per default
 - JavaScript based tools like gadgets or user scripts
 - tools running on Toolserver/ Tool Labs

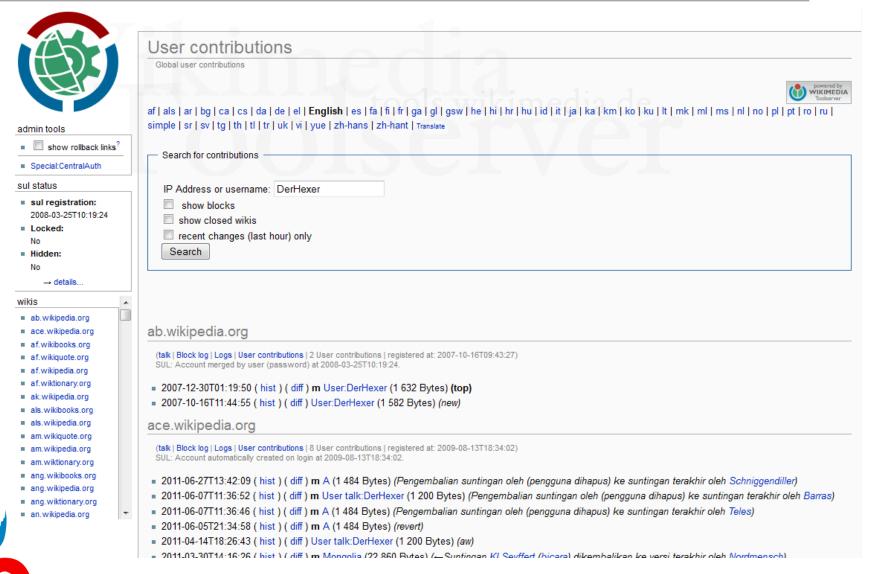


User contributions

- shows the user's contributions across all wikis
- https://toolserver.org/~luxo/contributions/contributions.php



User contributions





WIKIMANIA

CrossActivity

- measures a user's latest edit, bureaucrat, or sysop activity on all wikis
- https://toolserver.org/~pathoschild/crossactivity/



CrossActivity

Pathoschild's tools

Wikimedia

Account eligibility Category analysis Crosswiki blocks Crosswiki activity Global groups Global user search Magic redirect Stalk toy Stewardry

generic

Regex toy ISO-639 database pakbot

CrossActivity beta

Measures a user's latest edit, bureaucrat, or sysop activity on all wikis.

User name: Hoo man

Show wikis with no activity

Analyze »

Related tools:

- Crosswiki edits
- Global account details
- · Special: Central Auth (stewards-only)

	Search:				
family \$	wiki \$	last edit 🔺	last log (bureaucrat) \$	last log (sysop) \$	Local groups \$
wikipedia	hy.wikipedia.org	2013-07-31 12:54	4	2012-10-16 13:30	
wikiquote	hu.wikiquote.org	2013-07-30 16:2:	2	2013-01-31 19:23	
wikipedia	de.wikipedia.org	2013-07-29 22:00	2011-10-07 11:03	2010-09-10 12:07	autoreview, editor
wikimedia	meta.wikimedia.org	2013-07-29 17:14	4 2013-02-17 02:05	2013-07-23 18:39	sysop, translationadmin
wikipedia	en.wikipedia.org	2013-07-26 14:00			abusefilter, reviewer, rollbacker
wikivoyage	en.wikivoyage.org	2013-07-26 13:28	3		
wikidata	www.wikidata.org	2013-07-23 18:4	2013-06-06 14:13	2013-07-23 20:06	sysop
wikipedia	hif.wikipedia.org	2013-07-21 20:4	8	2013-07-02 13:55	
commons	commons.wikimedia.org	2013-07-20 22:0	8		filemover, patroller
wikipedia	ar.wikipedia.org	2013-07-17 22:5	1		editor
wikiquote	sk.wikiquote.org	2013-07-17 00:4	1	2012-10-04 21:53	
wiktionary	nl.wiktionary.org	2013-07-16 20:34	4		
wikipedia	hr.wikipedia.org	2013-07-15 00:24	4		
wiktionary	fr.wiktionary.org	2013-07-13 21:5	2		
wikinews	fr.wikinews.org	2013-07-13 21:5	1		
wikipedia	uz.wikipedia.org	2013-07-11 11:20		2012-01-23 18:42	
wikipodio	bruikinadia ara	2042 07 44 44-40		2044 07 47 24-20	



Stalk toy

- view global details about a user across all Wikimedia wikis.
- works with both registered users and IPs
- https://toolserver.org/~pathoschild/stalktoy/



Stalk toy

Pathoschild's tools

Wikimedia

Account eligibility
Category analysis
Crosswiki blocks
Crosswiki activity
Global groups
Global user search
Magic redirect
Stalk toy
Stewardry

generic

Regex toy ISO-639 database pgkbot

Stalk toy^{beta}

View global details about a user across all Wikimedia wikis. You can provide an account name (like pathoschild), an IPv4 address (like 127.0.0.1), an IPv6 address (like 2001:db8:1234::), or a CIDR block (like 212.75.0.1/16 or 2600:3000::/48).

Who shall we stalk?

DerHexer Analyze »

Show wikis where account is not registered.
 Show relevant global groups for each wiki.

Global account

Home wiki: en.wikipedia.org

Status: okay

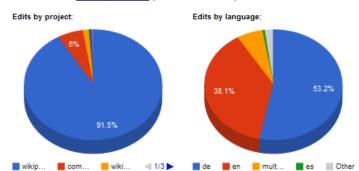
Registered: 2008-03-25 10:19 (account #217)

Groups: steward

Statistics: 241716 edits on 852 wikis.

Most edits on de.wikipedia.org (128373).

Oldest account on de.wikipedia.org (2005-09-12 12:51).



See also recent activity, recent edits, global user manager.

Local accounts

wiki \$	edits 🕶	registered \$	groups \$	unified \$	block \$
<u>dewiki</u>	128373	2005-09-12 12:51	editor, sysop	unified	
<u>enwiki</u>	88389	2006-08-27 12:25	sysop	unified	
commonswiki				unified	
metawiki	3252	2006-10-14 10:36	oversight, steward, sysop,	unified	



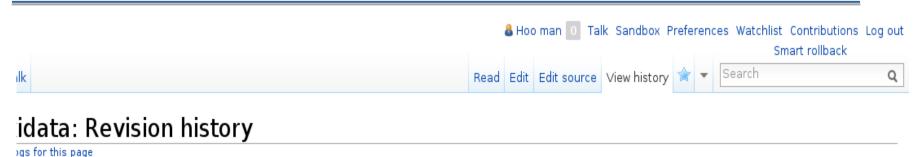


Smart Rollback

- provides several useful functions for rollback.
- allows using predefined or custom edit summaries for reverts
- mark rollbacks as bot edits (for all rollbacks on page)
- mass revert (uses all rollback links on the current page)
- https://meta.wikimedia.org/wiki/User:Hoo_man/Scrip ts/Smart_rollback



Smart Rollback



rse history From month (and year (and earlier): 2013 Х Smart rollback Edit summary: version listed below, click on its date to view it. For more help, s Use the default edit summary il tools: Revision history statistics @ · Revision history search @ · (\$1 will be replaced with the user name of the reverted user) difference from current version, (prev) = difference from preced : | oldest) View (newer 50 | older 50) (20 | 50 | 100 | 250 | 500) Custom edit summary: are selected revisions Mark edits as bot edits: Yes: O No: 💿 08:25, 2 June 2013 Gilliam (talk | contribs) m . . (prev) 💿 y Denny) (undo | Update links Revert everything Close prev) 🔘 08:24, 2 June 2013 46.71.167.228 (talk) . . (10,57 prev) 🔘 07:43, 13 May 2013 Denny (talk | contribs) . . (9,550 bytes) (-1) . . (→Development history) (undo | thank) prev) 07:42, 13 May 2013 Denny (talk | contribs) ... (9,551 bytes) (-66) ... (→Development history) (undo | thank)

WIKIMANIA

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