



# MediaWiki in the Enterprise

Enterprise MediaWiki Conference (25-27 May 2016)

Peter J. Woudsma, program chair

The wiki software originally was designed as a simple solution to allow in-browser editing of websites.

That is still the core functional requirement.

Good for us, there are many more.

And more to come.

MediaWiki was developed as soon as it was recognized that the basic wiki wasn't sufficient to maintain and operate a large structured website, such as Wikipedia.

MediaWiki matured through improvements and expansions of its code, plus development of extensions on top of the native MediaWiki functionality.

MediaWiki user base gradually expanded, mainly because extensions provided unique solutions in a simple editing environment.

- Academia
- Individuals
- Organizations
- Industry

## Enterprises started to implement MediaWiki:

- Initially for low-risk solutions, e.g. for a web-based organization of primarily textual data (knowledge management)
- Semantics opened up the possibility to process data and still offer an appealing browser interface
- Extensions offered unique solutions for complex business requirements

By investing time, money and resources in the deployment, development and operation of wikis, enterprises have made a ***commitment*** to use MediaWiki in the years ahead, and a ***legitimate interest*** that expands the usual limited ***influence*** of the user base of open source software in order to manage and mitigate ***risk***.

# **INPUT** *(Panel Discussion 1)*

- What do you see as a risk for your enterprise in the commitment to Mediawiki?
- What can you do to mitigate risks?
- What can you do to influence the Mediawiki portfolio development?
- How can you control performance and quality of the open source product?
- Why and when should you collaborate with other enterprises?

This Enterprise MediaWiki Conference provides an attractive program for enterprise users of MediaWiki.

- Day 1 : Wednesday 25 May 2016
- Day 2 : Thursday 26 May 2016



## Conference Day 1 - Wednesday 25 May 2016

08:30 - 09:00 ☕ Doors open - Registration & Breakfast

09:00 - 10:30 Morning Session 1

- **Opening of EMWCon**
- **Semantic Forms: What's New** (Yaron Koren)

10:30 - 11:00 ☕ Coffee break

11:00 - 12:30 Morning Session 2

- **Merits and Challenges of a Single Enterprise Wiki** (G. Brett Miller)
- **Enterprise Wiki Farms** (Peter Woudsma)

12:30 - 14:00 🍴 Lunch (onsite)

14:00 - 15:30 Afternoon Session 1

- **Lightning Talks**
  - *U.S. Federal Government MediaWikis* (Peter B. Meyer)
  - "MediaWikiFarm" (Nicolas Nallet and Seb35 (remotely))
- **Improving Enterprise Findability with SMW** (Laurent Alquier)
- **Semantic MediaWiki for everyone** (Jason Bock)

15:30 - 16:00 ☕ Coffee break

16:00 - 17:30 Afternoon Session 2

- **Panel discussion: Towards a "MediaWiki Foundation"** (Cindy Cicalese, Anja Ebersbach, Mark Hershberger, Chris Koerner, Yaron Koren)

17:30 End of Conference Day

18:00 - 22:00 "Community Learning Night - WikiWednesday" with [Wikimedia NYC](#) (at ITP)




## Conference Day 2 - Thursday 26 May 2016

- 08:30 - 09:00 ☕ Breakfast (onsite)
- 09:00 - 10:30 Morning Session 1
- **The WMF: the Ongoing Saga** (Pharos)
  - **Technical Collaboration with the Wikimedia Foundation** (Chris Koerner)
- 10:30 - 11:00 ☕ Coffee break
- 11:00 - 12:30 Morning Session 2
- **Contracting with the GPL** (Greg Rundlett)
  - **Anatomy of a Cyber Taxonomy Development Wiki** (Cindy Cicalese)
- 12:30 - 14:00 🍷 Lunch (onsite)
- 14:00 - 15:30 Afternoon Session 1
- **Lightning Talks**
    - *MDA for Wiki code generation* (Peter Woudsma)
    - *Social Semantic* (Jason Bock)
    - *MediaWiki as part of a larger Enterprise Social Network* (G. Brett Miller)
    - *CWIX Wiki for Interoperability Testing* (Peter Woudsma)
  - **Inside Wiki Sales** (Angelika Müller)
- 15:30 - 16:00 ☕ Coffee break
- 16:00 - 17:30 Afternoon Session 2
- **Notifications in MediaWiki** (Yaron Koren)
  - **Panel discussion** (Yaron Koren, Pharos, Peter Woudsma)
- 17:30 End of Conference Day
- 18:30 - ? 🍷 Conference dinner at [Cacio e Pepe](#), 182 2nd Ave. between 12th and 13th St. The dinner is free for conference attendees, and \$50 otherwise.

# **INPUT** *(Panel Discussion 2)*

- What is the point of using MediaWiki?
- How can you convince your boss to accept it as an alternative?
- How can you convince your co-workers to use it?
- Why, where and when is it a great platform – and when not?
- What is the *enterprise sales pitch* for Mediawiki?

The Enterprise MediaWiki Conference includes a “Create Camp” as an opportunity to work together on extensions, resolve existing issues and identify new opportunities.

Create Camp - Friday 27 May 2016	
08:30 - 09:00	 Breakfast (onsite)
09:00 - 10:30	Morning Session 1
10:30 - 11:00	 Coffee break
11:00 - 12:30	Morning Session 2
12:30 - 14:00	 Lunch (onsite)
14:00 - 15:30	Afternoon Session 1
	<ul style="list-style-type: none"><li>• <b>Wrap Up and Closing Remarks</b></li></ul>
16:00	End of Create Camp

# **INPUT** *(Create Camp)*

What is it what you want to do?

What do you need to resolve to make significant progress?

Where and how would another user's knowledge and experience help you to tackle your coding challenges?

Which extension doesn't perform in your environment?

What functionality is missing to meet your objectives?

So, this week we are focusing on the use of MediaWiki in the enterprise.

But that's not the first time that the enterprise perspective was highlighted.

Over the years, since its inception in 2008, the ***Semantic MediaWiki Conferences*** (SMWCon) have addressed numerous topics that cover enterprise interest.

## Topics:

- Business Tools
- Research Websites
- Enterprise Architecture
- Visualization of semantic data
- Integration of semantic data
- Big Data
- Frameworks with complete solutions
- Wiki farms

The *WikiApiary* collects, displays and analyzes information about MediaWiki websites.



wikiapiary.com



The questions are now:

- Where will this all lead to?
- Can enterprises unite to define a common roadmap for enterprise oriented MediaWiki solutions?
- Or is the roadmap of the MediaWiki Foundation sufficient?
- Can enterprises depend on the loosely organized community of extension developers or do they need to take a leading role?

These and many other questions need to be asked and hopefully, we will come up with some answers this week.

