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OPEN CSP^{3.0}

Open Content Services Platform

open-csp.org

Open CSP

- **Open Content Services Platform:** An open-source solution for digital content and knowledge management.
- **MediaWiki:** Built on the robust MediaWiki platform.
- **Advanced Functionality:** Enriched with powerful extensions for structured data and dynamic forms.
- **Independent:** No vendor lock-in, ensuring full control and flexibility.
- **Cost-Effective:** Low total cost of ownership (TCO) through open-source technology.



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- **MediaWiki 1.43 Compatibility:** Fully upgraded to support the latest LTS MediaWiki version.
- **Modernized Tech Stack:** Optimized for current PHP versions, ensuring stronger security, speed, and maintainability.
- **Parsoid:** Parsoid compliant



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Key Extensions

- **Semantic MediaWiki:** Transforms the wiki into a powerful, queryable knowledge base for structured data and dynamic visualizations.
- **WSSlots:** Direct read and write access to Multi-Content Revision (MCR) slots.
- **WSSpaces:** Dynamically create and manage Spaces via a Special Page, eliminating the need for manual `LocalSettings.php` edits.
- **WikiSearch:** An advanced, open-source search engine equipped with powerful faceted search capabilities. Including PDF search.
- **PageSync:** Streamlined synchronization of wiki pages and configurations across different environments.
- **FlexForm:** Dynamic data entry and form creation. Upcoming: Deepened Pandoc integration for extensive, multi-format document conversions (beyond standard DOCX to MediaWiki).

Importing documents

Imports

- Multiple file upload with image conversion support
- Digital autograph support, screenshot support
- Excel to JSON
- Full Pandoc control with image support
 - Examples
 - Word to Wikitext, Powerpoint to Wikitext
 - Add additional arguments like e.g. lua-filter
 - Upload Word and add conversion to file page
 - Use specific Pandoc version

```
$wgFlexFormConfig['pandoc-install-path'] = '';  
$wgFlexFormConfig['pandoc-convert-to'][] = 'mediawiki';  
$wgFlexFormConfig['pandoc-convert-to'][] = 'html';  
$wgFlexFormConfig['pandoc-convert-from'][] = 'docx';  
$wgFlexFormConfig['pandoc-convert-from'][] = 'ppt';  
$wgFlexFormConfig['pandoc-allow-additional-arguments'][] = 'lua-filter';
```



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Applications

- **Corporate Intranets:** Centralized hubs for company policies, employee directories, internal news, and IT service requests.
- **Intelligent Knowledge Bases:** Robust, easily searchable repositories for customer support, troubleshooting guides, and complex product documentation.
- **Project & Process Management:** Tailored workspaces for team collaboration, quality assurance tracking, and audit records.
- **Compliance & HR Platforms:** Secure, version-controlled environments for managing regulatory documentation, onboarding workflows, and training materials.
- **Custom Enterprise Apps:** Advanced solutions that combine dynamic forms and structured data to build custom dashboards and automate complex business workflows.