

Metadatas?

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Intro

<u>Centralized storage</u> systems pose several challenges for WordPress users, including single points of failure, vulnerability to cyber threats, and the risk of data loss. To address these limitations, we propose the integration of Swarm decentralized storage with WordPress. Swarm is a peer-to-peer network that offers fault-tolerant storage, high availability, and data integrity. By archiving WordPress posts on Swarm, we can significantly enhance the resilience of data storage.

Feature

WordPress posts archive is a critical component for website owners and bloggers. It allows them to organize and store their published content in a systematic and accessible manner. However, traditional archiving methods often rely on centralized storage systems, which come with their own limitations. To address these challenges and provide a more resilient solution, we propose leveraging Swarm decentralized storage for WordPress post archiving.

Benefits

With the integration of Swarm, WordPress users can benefit from a more secure and distributed approach to post archiving. Swarm's decentralized architecture ensures that archived posts are replicated and stored across multiple nodes in the network. This redundancy eliminates the risk of a single point of failure, ensuring that archived content remains available even if some nodes become inaccessible. Additionally, Swarm's content addressing mechanism guarantees the integrity and immutability of archived posts, providing assurance that the content remains unchanged over time.

What can we say?

Unlike some other languages, PHP has numerous non-browser-based libraries to choose from. The advantage of these libraries is better PDF-specific feature support. The downside is less CSS and JavaScript support.

DomPDF

DomPDF is one of the oldest and most widely-used PHP HTML-to-PDF libraries. Unfortunately, it only supports HTML and CSS, not JavaScript. It doesn't yet support inline SVGs and has lackluster table support. Frankly, we cannot recommend it for anything but simple PDF documents. It lacks modern CSS functionality like Flexbox and more advanced PDF features, like CSS Paged Media.

MPDF

MPDF is an HTML-to-PDF generator based on <u>FPDF</u>, one of the original PHP PDF conversion libraries. It has excellent documentation. Unfortunately, it also lacks support for JavaScript and is slow, especially with large tables. MPDF has added support for custom HTML tags to improve page break and header handling. Modern CSS support, especially with Paged Media support, makes most of those custom HTML tags unnecessary in DocRaptor or Chrome Headless, but it's

a nice advantage over DomPDF.

Un peu de changement!!!!!

DOMPDF et TCPDF sont deux librairies populaires en PHP pour la création de fichiers PDF. Chacune a ses propres avantages et caractéristiques, et la meilleure librairie dépend souvent des besoins spécifiques du projet. Voici une comparaison des deux librairies :