

## Assessment of Comprehensive Open Source Library Management Software: Comparative Analysis of *PhpMyLibrary* and *Koha*

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### Abstract

Open source softwares are those which permit execution, copy, read, distribution, and improvement of the software without any restrictions. Also, automatic library systems can manage library functions. Commercial library softwares are very expensive. Therefore, open source softwares can be appropriate alternatives for automatic library systems. In addition to providing the general concept of source code softwares, this paper attempts to introduce the most extensively used library open source software packages, including *PhpMyLibrary* and *Koha*, and perform a concise comparison with previous studies. Findings of our research indicate that *Koha* possesses more facilities and in comparison, *PhpMyLibrary* is not of as much comprehensiveness.

**Keywords:** Library softwares; Open source software; Library management system; *Koha*; *PhpMyLibrary*.