Abstract

ArcIMS Connector for the PHP Scripting Language
Track: New Technology and Technology Integration
Author(s): Christoph Spoerri

The increased use of the PHP scripting language for Web application development and the language's rich feature set has generated a demand for a PHP connector to ArcIMS. This paper presents a brief overview of the PHP language and shows the steps used to develop such a custom connector. The use of the PHP connector is then illustrated by walking through the steps of creating a simple, HTML-based viewer. The architecture for an advanced viewer using JavaScripts will be presented as well. The paper concludes with a review of applications currently using the connector.

Christoph Spoerri
Duke University
NSoEES
LSRC, Rm. A321
Box 90330
Durham, NC 27708
USA
Phone: (919) 613-8119
Fax: (919) 684-8741
E-mail: spoerri@duke.edu