Abstract

Experience With Open Source ArcView Extensions
Track: ArcWeb Services
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The planning support systems group at MIT developed an open source ArcView extension that allows users to seamlessly retrieve customized snippets of geospatial data stored in OGC-compliant Web Mapping Services. After providing an overview of the tools, this paper discusses the motivation behind following an open source approach. The paper also highlights the efforts to enhance, document, support, and sustain the extension in the rapidly growing field of GIS interoperability. The paper concludes with lessons learned on the role of such open source efforts in promoting interoperability and enabling access to a future GIS Web Services Architecture.

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