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Cool GIS Middleware with ICE

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The Internet Connection Engine (ICE http://www.zeroc.com) provides an excellent middleware technology alternative to approaches such as HTTP Transports (XMLRPC, SOAP, REST), CORBA, and DCOM. Creating highly performant, network-distributed GIS applications can be extremely challenging. Additionally, operating in a programming language-agnostic environment is also a frequent requirement. ICE is a feature-rich middleware technology that can be used to attack both of these problems. This presentation will discuss using ICE for GIS software development, demonstrate some basic functionality of ICE, and provide examples that developers can follow to incorporate ICE in their software development.

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