Abstract

ArcSDE and ArcIMS Implementation: A Success Story
Track: Cadastral and Land Records
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ArcSDE and ArcIMS have been used to create an Intranet Web site called WebGIS for Property Appraisal purposes. Seamless ArcSDE Layers were created for parcels, roads, subdivisions, and other important coverages relevant to property appraisal. These layers were then added to WebGIS. WebGIS was programmed to give users the ability to search for parcel records based on owner name, address, subdivision, and other criteria. WebGIS also gives the user the ability to dynamically classify the parcels based on tabular information. Scripting for WebGIS was done using ArcXML, JavaScript, HTML, and ASP. This paper examines the trials and tribulations in implementing WebGIS.

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