readme.pdf

Contents of this archive:

canvquakes.sml
Standalone SML script to download updated global earthquake epicenter locations and attributes, extract epicenters for the region of California and Nevada, style the points, and render points and reference fault lines to a KML file that can be viewed in Google Earth or the in a web browser with the Google Earth browser plug-in. This script is documented in the Technical Guides entitled *Sample Script: Building Dynamic Web Geomashups* and *Geomedia Publishing: Today's Earthquakes in California and Nevada*.

eqs1day_canv.kml
Sample KML file produced by this script.

datetime.txt
Text file produced by the script to indicate date and time that the KML file was produced.

index.php
A sample web page that displays the KML file produced by canvquakes.sml in the Google Earth browser plug-in. This is a copy of the page posted at http://www.geoprovisioning.com/canvquakes/index.php. A PHP script is used to read the datetime.txt file to show the date and time of last update on the page.

resources directory
Includes a reference MicroImages Project File with data and styles used by the canvquakes script, query and format files used by this script, and graphic files used to create the legend shwon on the web page.

quakesmakejob.sml
SML script to make a held job file for running the canvquakes script under TNTmips Pro Job Processing, where it can be scheduled for automatic repeat processing as describe in the TechGuide entitled *System: Scheduling Automatically Repeating Jobs*.

20091102_093111_01.tntjobschedule
Sample TNT scheduled job file to automatically run canvquakes.sml hourly. The initial job file was created by quakesmakejob.sml and modified by the TNT Job Manager to include scheduling settings.