

Library of Congress
CDS Announcement

Subject Authority Records Enhanced with Geographic Coordinates

The Library of Congress will be adding geographic coordinate data to subject authority records. A similar project for Name Authority records was completed early in 2010 (See CDS Announcement dated April 19, 2010). Both enhancements resulted from cooperative projects with OCLC. The coordinate data has been extracted by the OCLC Office of Research and will be added to approximately 17,000 subject authority records for geographic names.

Field 034 (Coded Cartographic Mathematical Data) and field 670 will be added to the selected records as shown in the examples below:

sh 00000734

034 \$dW0691633\$eW0691633\$fN0435835\$gN0435835\$2gnis
670 \$aGNIS\$bbay;43°58' 35" N 069°16' 33" W

sh 00000737

034 \$dW0712416\$eW0712416\$fN0434328\$gN0434328\$2bgn
670 \$aBGN\$bisland;43°43' 28" N 071°24' 16" W

sh 00000738

034 \$dW0705048\$eW0705048\$fN0430736\$gN0430736\$2geonames
670 \$aGeoNames [algorithmically matched]\$bstream;43°07' 36" N 070°50' 48" W

The records will flow through the normal subject authority distribution streams. MDS-Subjects subscribers should expect larger than normal distribution files as the enhanced records are distributed.

Any questions regarding the data content of these records can be directed to:

Policy and Standards Division
email: policy@loc.gov

May 27, 2011