

# OGC Seeks Public Comment on Extension to GeoPackage Standard



The Open Geospatial Consortium (OGC) is seeking public comment on the candidate "GeoPackage Extension for Tiled Gridded Coverage Data" standard. GeoPackage is an open, standards-based, platform-independent, portable, self-describing, compact format for transferring geospatial information. It is [suitable for use across many domains](#), from defence and intelligence to outdoor recreation.

'GeoPackage Extension for Tiled Gridded Coverage Data' was initially documented in the GeoPackage 1.2 draft standard as Annex F.11 Tiled Gridded Elevation Data. In 2016, the GeoPackage Elevation Extension was tested and refined as part of the [OGC GeoPackage Elevation Extension Interoperability Experiment](#). Based on the results of the Interoperability Experiment, the candidate extension was edited and submitted to the OGC

Architecture Board for review and consideration. The OGC Architecture Board recommended that the Elevation extension not be an Annex of the core GeoPackage standard but instead should be a separate document.

As part of the work, the scope of the extension was expanded from just elevation data to any regular gridded coverage data. The extension now defines how to store any gridded coverage in a GeoPackage data store. This extension specifies requirements and optional clauses for additional GeoPackage tables as well as requirements for extensions to existing GeoPackage table definitions.

The candidate standard is available for public review and comment [here](#). Comments are due by 22 September 2017 and should be submitted to [requests@lists.opengeospatial.org](mailto:requests@lists.opengeospatial.org).

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<https://www.gim-international.com/content/news/ogc-seeks-public-comment-on-candidate-geopackage-extension-for-tiled-gridded-coverage-data-standard>

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