

# Comparison of Idevio GeoAnalytics Versions

2016-09-22

	<b>Idevio GeoAnalytics</b>	<b>Idevio GeoAnalytics Plus</b>
<b>Architecture</b>	Connector talks to server at ga.idevio.com which does all operations and sends back the result.	Operations are performed in a local GeoAnalytics engine at the same machine as the connector (Qlik server). Routing is performed at ga.idevio.com. Location service queries are delegated to ga.idevio.com.
<b>Max data source size</b>	20000 rows	Unlimited (available memory)
<b>Max data source size for route based ops</b>	100 rows	400 rows
<b>Max location lookups size</b>	20000 rows	50000 rows
<b>Connectivity</b>	Requires access to idevio.com	Requires access to idevio.com for license checks, route and location data.
<b>Installation</b>	Installs with IdevioMaps	Additional installer (IdevioMaps required)
<b>Licensing</b>	Included in IdevioMaps	Per installation, i.e. per Qlik server. Annual. Checks licenses via idevio.com.
<b>Operations:</b>		
<b>AddressPointLookup</b>	Yes, with special license	Yes, with special license
<b>Binning</b>	Yes	Yes
<b>Closest</b>	Yes	Yes
<b>Cluster</b>	Yes	Yes
<b>Dissolve</b>	Yes	Yes
<b>Intersects</b>	Yes	Yes
<b>IntersectsMost</b>	Yes	Yes
<b>IPLookup</b>	Yes	Yes
<b>Load</b>	Yes	Yes
<b>NamedAreaLookup</b>	Yes	Yes

<b>NamedPointLookup</b>	Yes	Yes
<b>PointToAddressLookup</b>	Yes, with special license	Yes, with special license
<b>Routes</b>	Yes	Yes
<b>Simplify</b>	Yes	Yes
<b>SpatialIndex</b>	Yes	Yes
<b>TravelAreas</b>	Yes	Yes
<b>Within</b>	Yes	Yes

**Data source formats:**

<b>Idevio Location Database</b>	Yes	Yes
<b>JDBC/ODBC</b>	No	Yes
<b>Loaded table in Qlik</b>	Yes	Yes
<b>Separated text</b>	Yes (http and https)	Yes (http, https and file)
<b>GeoJSON</b>	Yes (http and https)	Yes (http, https and file)
<b>GML/WFS</b>	Yes (http and https)	Yes (http, https and file)
<b>ESRI JSON</b>	Yes (http and https)	Yes (http, https and file)
<b>ESRI Shape</b>	Yes (http and https)	Yes (http, https and file)

Subject to change without notice.

Operations and formats are continuously added.

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