



Important Information for Users of Cadcorp SIS 7.0.1058 SR 1

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Cadcorp SIS 7.0 SR 1 (7.0.1058)

Users of the new Service Release need to be aware of the following:

Users of PostGIS Databases

The PostGIS cursor-based Dataset now hides any primary key column in order to improve editing compatibility. As a result, Ordnance Survey MasterMap Topographic data uploaded by the SIS OS MasterMap Manager - which used TOID as the primary key - either needs to be re-uploaded from scratch (using a matching, new version of the SIS OS MasterMap Manager), or have a new primary key column added (and the primary key constraint removed from the TOID column) in order for the TOID to be visible to SIS.

Impact

Users of PostGIS for the storage of their OS MasterMap data should either:

- Reload their OS MasterMap data with a fresh initial supply of data from Ordnance Survey.
- or
- Contact Cadcorp who can provide a SQL script that can be run on an existing PostGIS table of OS MasterMap data to alter the table for use with SIS 7.0.1058.

Other PostGIS tables are unaffected.

Users of Oracle Databases

The Oracle Spatial cursor-based Dataset no longer checks the version of the SDO_GEOMETRY type, because this is not always available. The minimum supported database version has been changed to 9.2.0.5 as a result.

Impact

This is unlikely to be an issue to Cadcorp customers, as Cadcorp has consistently recommended this version of Oracle 9i for database stability.

Users of ODB (Ordnance Survey Database) format for the storage of OS MasterMap data

Changes to improve the handling of new data types has meant that all SIS 7.0 format ODB files will have to be rebuilt.

Impact

Cadcorp advises users to reload their OS MasterMap data with a fresh initial supply of data from Ordnance Survey.

Users of FDB files built with SIS 6

SIS 6 format FDB files are now always opened read-only, because of insurmountable multi-user locking problems.

Impact

Cadcorp recommends that all FDB files are upgraded to SIS 7.0 format.