



AUTHORITY™

public protection



Authority Public Protection and ESRI GIS

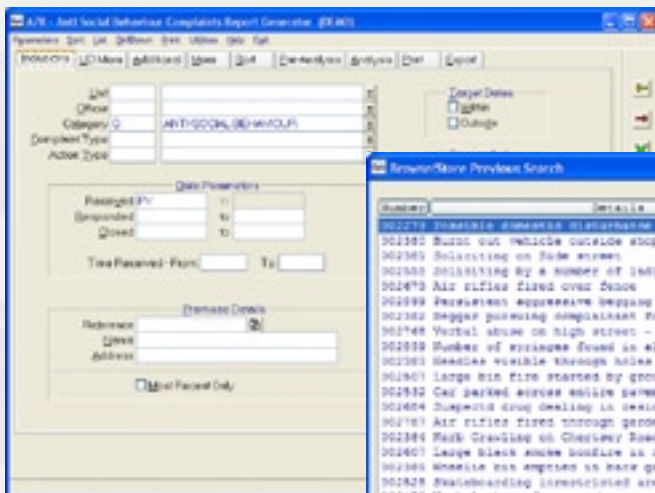
Fully Integrated MapObjects GIS Toolkit

Authority Public Protection (Formerly Flare system) have developed a fully integrated ESRI MapObjects solution. This provides the user with a new way of interfacing with Geographical Information Systems (GIS).

The new interface is XML based and considerably enhances the GIS functionality available with APP. The cost of deployment to a large number of workstations is also likely to be significantly less than with desktop versions of GIS programs.

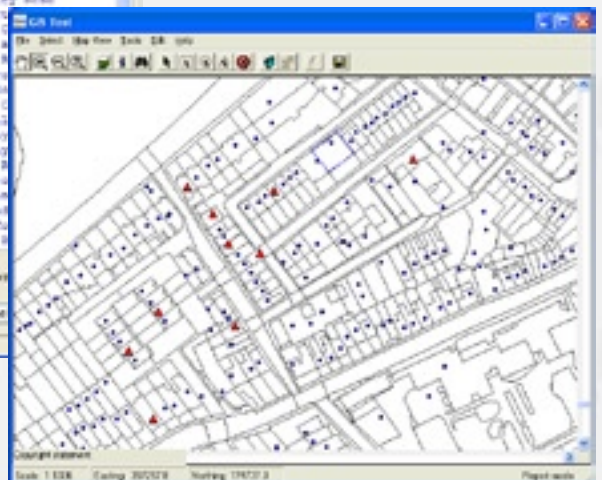
Functionality available across the system

- Plotting and saving of features on the map for premises and activities
- APP activity type and premises usage to GIS layer configuration
- Insert premises and activity records from the GIS (including import of UPRN/OSAPR, easting and northing into premises/activity record)
- Update existing APP record with easting and northing from GIS
- Find APP record from the map
- Import from GIS to personal databases
- Handles ESRI shapefiles



The example here shows a report listing of ASB complaints, and their locations plotted onto a map

Number	Details	Address
002292	Multiple windows broken/pane broken	75 Finch Vale Road, Upton
002293	Build out vehicle outside shop	15 Beedley Road, Stoke B
002294	Disobeying on 30m street	Beaconsfield Road
002295	Disobeying by a number of ladies	100 Beedley Road
002470	Air rifles fired over Deon	8 Beaufort
002599	Permitted equipment dropping	4 Minsky C
002382	Digger parking alongside the 2 streets	7 Church S
002748	Verbal abuse on high street - suspected S&B	6 Apsey B
002039	Number of windows found in alley	116 Beedley
002393	Windows visible through hole in walling	Wanpina St
002601	Large bin fire started by group	7 Uxbridge C
002532	Car parked across entire pavement	19-25 Deid
002484	Suspicious drug dealing in residential premises	7 Greenway
002761	Air rifles fired through garden hedge	3 Greenway
002384	Real Crawling on Chestley Road	Chestley R
002407	Large black smoke bonfire in residential area	*14 Cuspid
002385	Waste not emptied on back garden	161 Beedley
002529	Blackmailing threatened area	22 Beedley
002476	Verbal abuse from youth gang	*15 Elm Cu
002511	Permitted shopping and harassment	38 Green S



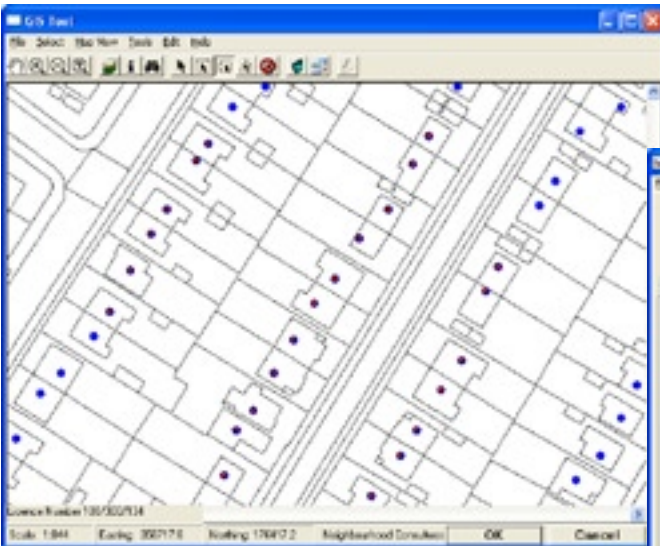
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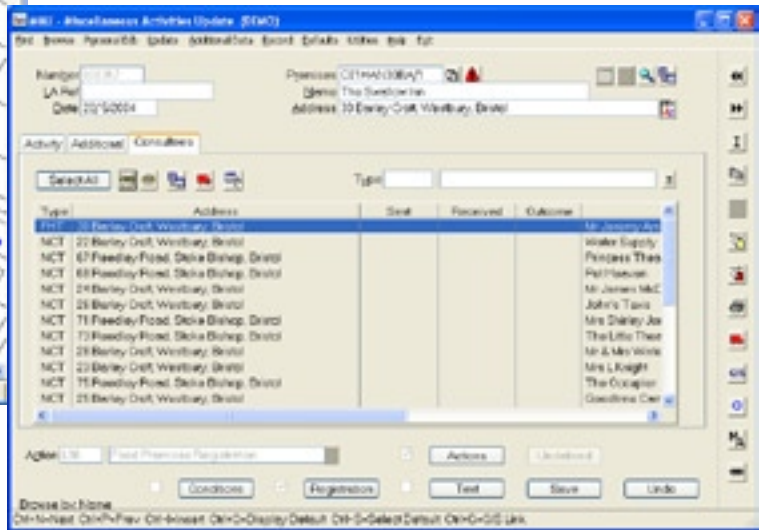
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Consultees

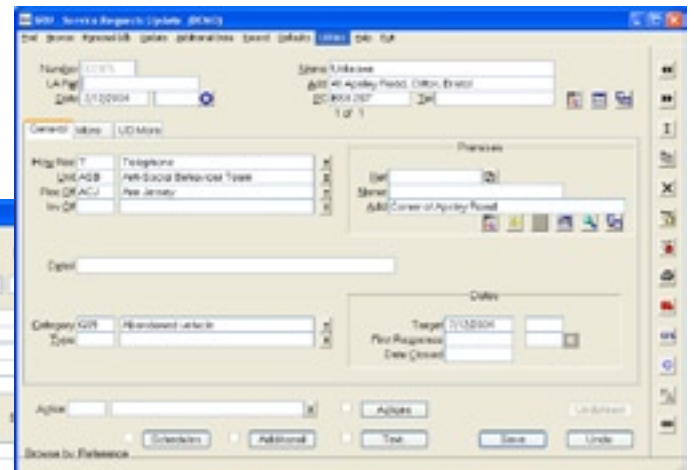
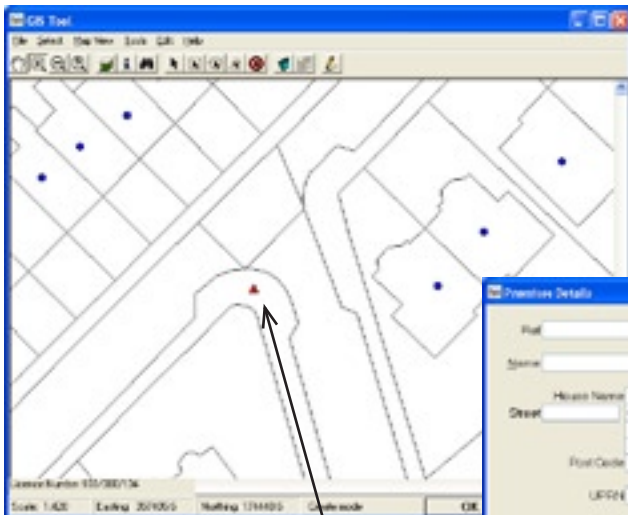


The example here shows properties within a specified area being selected as consultees. Address details are then pulled back into APP and a consultee record created.



Selection of addresses in the GIS for Planning, Building Control and Miscellaneous Activity consultees

Location Inserting



The incident can be pinpointed, and basic details can be added to the co-ordinates

