Cadcorp Housing Conference

This document will give an overview of the tips and techniques discussed at the 2017 Cadcorp Housing Conference. The demonstrations were based on Ordnance Survey data.

Making the most out of Ordnance Survey data

- Utilities contains the Ordnance Survey utilities that provides tools to store OS data in spatial databases or as datafiles.
- OS MasterMap Manager can append building heights to the MasterMap.
- To view data, such as building heights, in 3D, create a new theme and extrude 2D data to 3D.
  - Select the attribute field containing the heights, e.g. RelH2 for MasterMap heights.
  - Under the tab View, click 3D in document views.
Customizing the desktop

- In the desktop application, click **Customize Quick Access Toolbar**
  - In the drop-down menu, click **More Commands**
- Add or remove tools to the quick access toolbar by selecting the desired tool and choosing add or remove.
- In the **Customize Ribbon** tab, select the desired tools
  - Untick unwanted ribbons
  - Add or remove tool groups in a tab
  - Rename tabs, tool groups, or tools
  - Reorder tabs or tool groups or tools by selecting them and moving them with the arrows

Snapcodes and useful hotkeys

- A full list of snapcodes is available on Cadcorp Online help:
- When capturing data, pressing a snapcode will capture a precise point
  - E.g. v for vertex.
  - D, dot, will disable snapping and create vertices in the location of the mouse pointer, creating the effect of free-handing.
- Pressing **SHIFT** when creating a feature using the trace option overrides the trace momentarily.
- Pressing **CTRL** when adding a vertex using the trace function will automatically trace the whole feature.
- Selecting items using the snapcodes allows more control over what is selected, e.g. L for line, A for area, S for select (can return multiple selected features).
- Using a selection box by clicking and dragging a box, selects everything it **intersects**.
  - Pressing CTRL while dragging a selection box selects everything the box contains completely.
- **F8** deselects all.