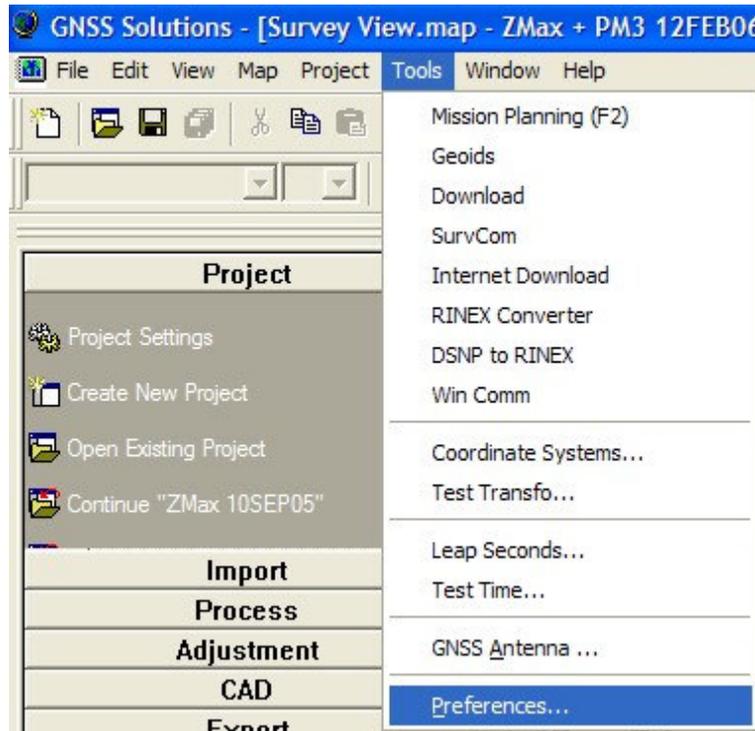
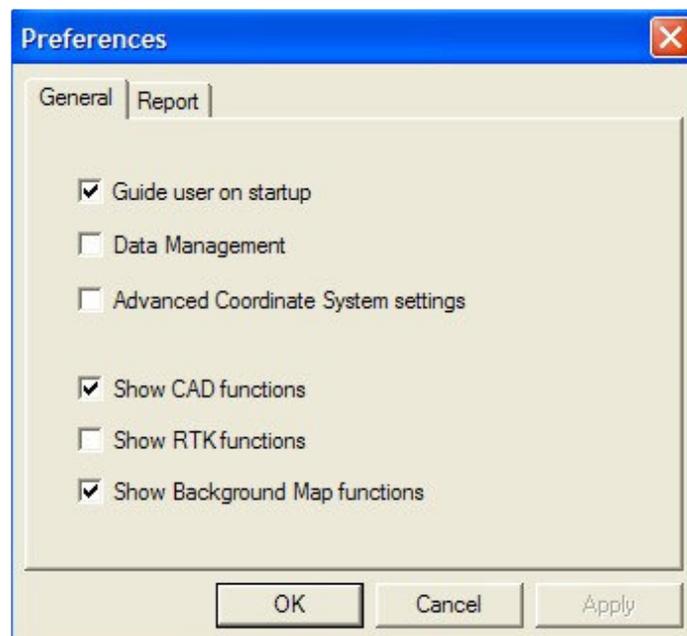


Edit Point Descriptions in GNSS Solutions

Make sure the Set Feature Codes is enabled by clicking on *Tools* in the menu bar and selecting *Preferences* from the drop down menu.



Check the box next to *Show CAD functions*.



Click on the **Points** tab in the workbook to view the point list with the descriptions. **Select one or more points to edit by clicking on the line number to the left of the point name.** Use the shift and ctrl keys for multi-point selections.

Selected points are highlighted in the workbook and on the Survey View.

The screenshot displays the GNSS Solutions software interface. The top window is titled "GNSS Solutions - [Survey View.map - ZMax + PM3 12FEB06 - USA/NAD83/California (Zone3) NAVD88". The interface includes a menu bar (File, Edit, View, Table, Project, Tools, Window, Help), a toolbar with various icons, and a "Project" panel on the left with options like "Project Settings", "Create New Project", "Open Existing Project", and "Continue 'ZMax 10SEP05'". Below these are buttons for "Import", "Process", "Adjustment", "CAD", "Export", "Map", and "Utilities".

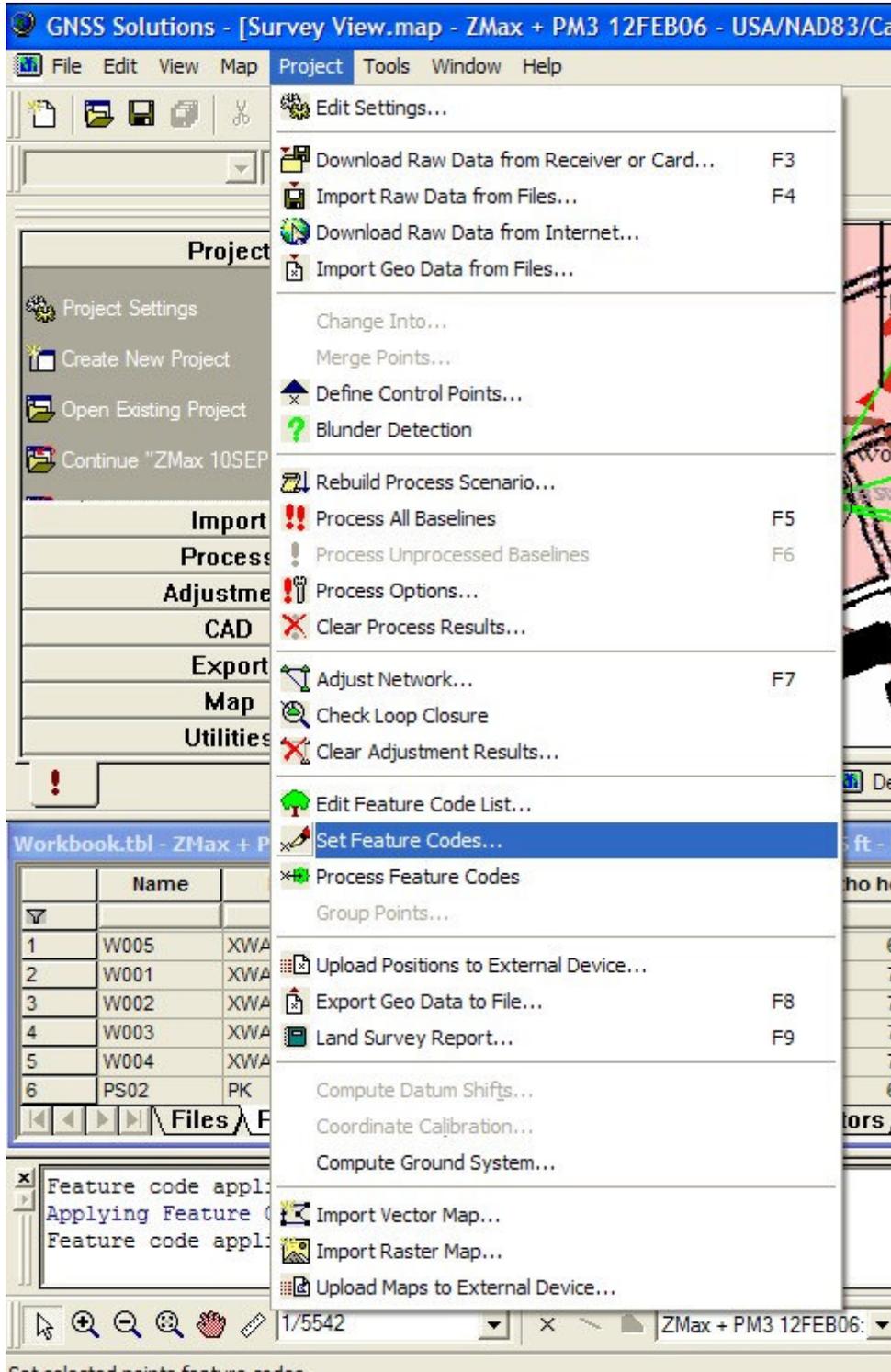
The main map view shows a street grid with several points labeled W001, W002, W003, W004, and W005. A purple line is drawn across the map, and a red line is also visible. A north arrow is in the top left of the map area. The map has coordinate labels: 1954000.00, 1953500.00, 6142000.00, and 6143000.00.

The bottom window is titled "Workbook.tbl - ZMax + PM3 12FEB06 - USA/NAD83/California (Zone3) NAVD88 US ft - US Feet". It contains a table with the following data:

	Name	Description	East	North	Ortho height	Status
1	BASE	MAG	6144657.185	1953603.596	66.487	Adjusted
2	PS02	PK	6145546.446	1953313.068	67.100	Adjusted
3	W005	XWALK	6142706.987	1954316.330	67.851	Adjusted
4	W001	XWALK	6143001.122	1953626.490	73.371	Adjusted
5	W002	XWALK	6142877.773	1953913.893	71.294	Adjusted
6	W003	XWALK	6143776.689	1953957.368	70.294	Adjusted

At the bottom of the workbook window, there are navigation buttons: Files, Points, Control Positions, Vectors, Repeat vectors, Loop Closure, and Control.

Once the point selection is done click **Project** in the menu bar and select **Set Feature Codes** from the drop down menu.



The Set Feature Code box will appear. *Type the new feature code in the data entry field* (or select it from the drop down by clicking on the arrow to the right). Click on **OK**.

Choose **To Apply** or **To Apply and Process**. (Reference Chapter 12 in the GNSS Solutions manual for more information regarding these options).

In this example the objective is to modify the description, therefore choose **To Apply**.

The screenshot shows the GNSS Solutions software interface. The main window displays a map with several points labeled W001 through W005. A dialog box titled "Set Feature Code" is open, showing a text field with "MyCode" and a dropdown arrow. Below the map is a data table with the following columns: Name, Description, East, North, Ortho height, Status, and a final column with values.

	Name	Description	East	North	Ortho height	Status		
1	W005	XWALK	6142706.987	1954316.330	67.851	Adjusted	No constraints	0.053
2	W001	XWALK	6143001.122	1953626.490	73.371	Adjusted	No constraints	0.049
3	W002	XWALK	6142877.773	1953913.893	71.294	Adjusted	No constraints	0.046
4	W003	XWALK	6143776.689	1953957.368	70.294	Adjusted	No constraints	0.042
5	W004	XWALK	6142396.426	1953774.178	72.414	Adjusted	No constraints	0.051
6	PS02	PK	6145546.446	1953313.068	67.100	Adjusted	Horizontal & Vertical Fixed	0.000

The point descriptions for the selected points now have the edited values.

The screenshot shows the GNSS Solutions software interface. The top window is titled "GNSS Solutions - [Survey View.map - ZMax + PM3 12FEB06 - USA/NAD83/California (Zone3) NAVD88". The interface includes a menu bar (File, Edit, View, Table, Project, Tools, Window, Help), a toolbar, and a "Project" panel on the left with options like "Project Settings", "Create New Project", "Open Existing Project", and "Continue 'ZMax 10SEP05'". The main map area displays a street grid with several points marked: W005, W002, W004, W001, and PS02. A purple line is drawn across the map, and a red line is also visible. The map includes a north arrow and coordinate labels such as 1954000.00, 1953500.00, 6142000.00, and 6143000.00. Below the map, there are view options: "Survey Vie...", "Design Vie...", and "Time View.t...".

The bottom window is titled "Workbook.tbl - ZMax + PM3 12FEB06 - USA/NAD83/California (Zone3) NAVD88 US ft - US Feet". It contains a table with the following data:

	Name	Description	East	North	Ortho height	Status
1	BASE	MAG	6144657.185	1953603.596	66.487	Adjusted
2	W005	MyCode	6142706.987	1954316.330	67.851	Adjusted
3	W001	MyCode	6143001.122	1953626.490	73.371	Adjusted
4	PS02	PK	6145546.446	1953313.068	67.100	Adjusted
5	W002	XWALK	6142877.773	1953913.893	71.294	Adjusted
6	W003	XWALK	6143776.689	1953957.368	70.294	Adjusted

At the bottom of the software interface, there is a navigation bar with the following tabs: "Files", "Points", "Control Positions", "Vectors", "Repeat vectors", "Loop Closure", and "Control".

Phil Stevenson
February 23, 2006