pitney bowes

Location Intelligence

MapInfo™ Stratus
Version 44

User's Guide

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1 - Getting Started

Welcome to MapInfo Stratus Help. To get started, refer to the following help topics:

In this section

Overview

The MapInfo Stratus is an interactive mapping service provided by Pitney Bowes Software. It provides access to mapping and geographic-based information, addresses and postcode searches.

It also allows you to:

- Browse current maps and data

- Switch between different background maps such as aerial maps and road maps

- Zoom in and zoom out of maps

- Search and find addresses and postcodes

- Add more information to your map (overlays)

- Get information about what's on the map by clicking the map

- Search for what services and facilities are nearby to an address

- Search for data within the current map or in a shape you draw

- Search for data using various criteria

- Measure areas and distances

- Draw annotations on the map

- Print maps to a PDF file

- Create a link to launch the map later at the same location

- Retain X, Y, View and Zoom on switching Map Configuration, if the projections are same.

The system presents map detail appropriate to the level of zoom.

Browser Requirement

The MapInfo Stratus supports following browsers:

- Microsoft Internet Explorer 9.0 10 and 11.

- Mozilla Firefox 38.0

- Safari 7.0.5 on Mac

- Google Chrome 43.

- iPad (Admin Console is not supported in iPad)

Note: Internet Explorer 6, 7 and 8 are not supported. However, older versions of Firefox, Safari and Chrome are supported.

Version Number and Build Number

The MapInfo Stratus displays version number along with build number at the bottom of the page. However, it is not available all the time. You need to append "`?getVersion=true`" at the end of the MapInfo Stratus URL.

Signing In and Out

MapInfo Stratus allows you to work as a Guest User for some authorized configurations. However, if you sign in with your credentials you may get access to all the resources (configurations) for which you have been authorized. MapInfo Stratus has a role based access and a user can sign in with different role.

Note: In case you don't have login information then please contact your Administrator to get login credentials.

Signing In to MapInfo Stratus

To Sign-in to your account:

1. In the **Map** toolbar, click on **Sign-in** icon. The Sign-in page appears.
2. Fill in your account information.

   Note: User name and password are case sensitive.

3. Click **Submit** button. The MapInfo Stratus application appears with your credentials.

Signing Out from MapInfo Stratus

To Sign-out from your account:

1. In the **Map** toolbar, click on **Sign-out** icon.
2. You have successfully signed out. Click on MapInfo Stratus **Home Page** to return to the map view.

2 - Learn the Basics

The following topics provide help on individuaMapInfo Stratus features:

In this section

Views

MapInfo Stratus allows you to select various views located at the top left corner of the viewport. You can select:

Icon	View	Description
▯-	Vertical View	It shows map and results vertically. This is the default view.
⊟	Horizontal View	It shows map and results horizontally.
🅟	Map View	It is map only view. The search and query panel is hidden. You can click on the Search\Query view icon on the left side of the map to display Search and Query panel.
▥	Result View	It is results only view. The map is hidden.

Note: You can drag the splitter between the results/query panel and map to resize its position.

Maps

MapInfo Stratus provides list of available maps at the center of the toolbar. You can select maps from the **Maps** drop-down list.

Toolbar Features

MapInfo Stratus toolbar is located at the top right corner of the viewport. Based on annotation preferences selected in the Administration Console, you can use one of the following toolbar at a time:

Annotation Toolbar

It displays all annotation tools. The table below lists the feature available in Annotation Toolbar:

Icons	Name	Description
	Navigate Map	Navigate Map (pan to move and click to see info)
	Select Annotation Tool	Select an annotation to see its properties
	Pick from map	Pick a map feature to add it to your annotations
	Draw Line	Draw a line annotation
	Text Annotation	Enter a text annotation
	Draw Point	Draw a point annotation
	Draw a shape annotation	Draw a shape annotation (one of the following)
	Draw Polygon	Draw a Polygon
	Draw a Circle	Draw a Circle
	Draw an Ellipse	Draw an Ellipse

Icons	Name	Description
	Draw Square	Draw Square
	Draw Rectangle	Draw Rectangle
	Draw Concentric Ring	Draw Concentric Ring
	Manage Annotations	Manage Annotations

Measuring Toolbar

It displays measuring tools. The table below lists the features available in Measuring Toolbar:

Icons	Name	Description
	Navigate Map	Navigate Map (pan to move and click to see info)
	Measure Line	Measure a line
	Measure Area	Measure an area
	Clear Feature	Clear annotation features

Tooltips

MapInfo Stratus tool tips provide additional information about each field.

For example, to see a tool tip for an attribute in the left panel, hover-over the attribute.

Navigating in the Map

MapInfo Stratus navigation tools help you to explore the map visually.

Zooming In and Out

There are numerous ways to zoom in and out of the maps.

1. Click the + or - buttons on the zoom bar.
2. Move the zoom slider up or down the zoom bar.
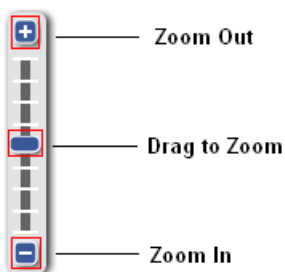
3. Hold the **SHIFT** key down your keyboard, then click and drag the cursor to form a rectangle on the map. The map will then zoom into the specified area.
4. Right click on the map and select **Zoom Out** or **Zoom In** from the right click menu.
5. Simply position the cursor on the map and zoom in or out by scrolling the mouse wheel forward or backwards.
6. When the Navigate Map tool is selected double click the map to zoom in one level.

   Note: For more information, refer to Frequently Asked Questions.

Copy X-Y and Longitude and Latitude Values

You can copy X and Y value of the current position to the clipboard in the map.

1. Right click on the map and click on the **Display X-Y** from the right click menu to copy x-y value to the clipboard.
   The **Info** dialog box appears with x-y and longitude and latitude values of the current position.
2. Select the values to copy either by right-click menu or ctrl+c keyboard option.

3. Click **Ok** to close the **Info** dialog box.

   Note: The x-y and Longitude and Latitude values are displayed in all the callouts.

Moving around the Map

To move around the map, perform the following steps:

1. Click on any of the four points on the panning star. It allows you to pan north, pan south, pan west and pan east.
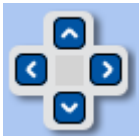
2. When the **Navigate Map** tool is selected, click on the map screen, hold the mouse, click down and drag the cursor across the screen to move around the map.

3. Click on the **Initial Map View** button in the center of the pan (highlighted) to take the map to the initial view.

Using the Keyboard Keys

You can use keyboard keys to navigate around the map. Use Access Key (Alt + 1) to focus the map element, and then use following keys to pan and zoom:

Keyboard Keys	Action
+	Zoom In
-	Zoom Out
Up Arrow	Pan North

Keyboard Keys	Action
Down Arrow	Pan South
Left Arrow	Pan East
Right Arrow	Pan West

Map Information Callout

A callout shows information about features displayed on a map.

To see more information about a feature, click on the map. A callout appears showing the attribute information for all of the features at that location. The information will vary from feature to feature but can include:

- The X and Y with Longitude and Latitude
- The title and description of the feature
- A link to a web site for more information about this feature
- An image or logo representing the map feature
- Any other attribute data relating to the feature
- A hyperlink link to see additional related data which is displayed in the 'Search Results' tab
- A link-out to show feature data in an external application.

Note: The callout feature is available on the basis of settings done in Admin Console. You may not see all the above mentioned information in the callout.

Changing Map Center

It allows you to locate the map to X and Y value that you have provided. You can enter values in longitude and latitude in addition to the current projection of the map. It also allows you to view your current position on the map.

To change the Map center x-y value:

1. Click on the **Map Center** link to open the Map Center dialog box. It displays following options:

Option	Description
Current Map Projection	It displays the current map project. For example, EPSG:3857
XY	Select XY radio button to modify the value of x and y. The X and Y text boxes displays current values of X and Y initially.
Longitude-Latitude	Select Longitude/Latitude radio button if your input values are longitude and latitudes in decimal degree.
⊕	Click on the Locate Me icon to see your current position on map. **Note:** This features is not supported by IE8.

2. Click on the **Apply** button to change the map center.
3. Click on the **Cancel** button to discard the changes and close the Map center dialog box.

   Note: This option is available on the basis of settings done in Admin Console.

Switching Base Maps

You can switch to a different type of background map. For example, Aerial, Hybrid or Roads map. The switch background map option is located at the top right corner of the map.

From the drop-down list, select **Aerial** or **Hybrid** or **Roads** options to switch from one base map to another.

Note: Based on the settings done in Admin Console, you can retain X, Y, View and Zoom while switching the Map Configurations with same projections.

Map Legend

Map legends is located at the top right hand side of the map. It shows a key to the map overlays and thematic map available on your map. It also allows you to turn on or off individual overlay's and individual layers in a map to show only the maps more appropriate to your requirements. It also allows you to adjust translucency of a layer.

You can perform following actions by using Map Legend:

1. Click on the **Show\Hide Overlay on the Map** check box next to the required map overlay in the legend to turn on a map overlay. Overlay check boxes can show following three states:
   a) **Checked**- when all children layers are checked.
   b) **Unchecked**- when all children layers are unchecked.
   c) **Indeterminate**(solid color filled)- when some and not all layers are checked.

2. Click on the **Show\Hide Layer on the Map** check box next to the required layer under the overlay to turn on a layer.

3. Click the overlay name or the arrow next to the overlay name to expand or collapse the legend display for an overlay.

4. Click on the **Opacity control** icon and adjust translucency by using Layer Opacity slider to adjust translucency of a layer.

5. Click on the **Label** icon ✎ to show or hide the label layers on the map.

   Note: The Opacity Control icon appears only when **Show\Hide Overlay** on the Map check box is clicked. The individual **Layer Show\Hide** option is available based on settings done in Admin Console.

   Note: Click on the **Delete** icon 🗑 next to the thematic map legend to delete it. The delete option is only available for thematic map and Query results.

Status Bar

Status bar at the bottom of the viewport displays the scale and the current X and Y as you hover the mouse over the map.

Getting Help

MapInfo Stratus provides online help for all the features.

To access online help:

1. In the **Map** toolbar, click on **help** icon to view online help.

3 - Search and Query Builder

The following topics provide help on search and query builder:

In this section

Search for an Address

MapInfo Stratus provides search bar on the top left corner of the viewport. It searches for place or location that you'd like to view. Search results are displayed on the Search Results panel.

Searching ZIP Code, Placename or Address

MapInfo Stratus provides search for an address, place name and ZIP code. Your search may include a single phrase or number or any combination of multiple phrases or numbers separated by a space. This can include:

- The road name
- Property number and name
- Property number and ZIP code
- Full Postcode
- Part of a postcode
- Mix of postcode and road name (full or part)
- Place name (for example, school)

To search for an address, place name or ZIP code, follow the steps given below:

1. Enter part of an address (for example, ZIP code, street name etc.) in the search bar on the top left corner of the viewport.
2. Click **Search**.
   List of matching addresses are displayed in the Search Results panel.
3. In the Search Results panel, click on the address of your interest.
4. The address is marked on the map with a map-marker.

Using Wildcards when Searching

MapInfo Stratus supports following two wildcard characters:

1. A "*" can be used in place of multiple characters.
2. A "?" can be used in place of any single character.

The most common form of wildcard search is where you place a * at the end of the phrase you are searching.

For example, searching for "cam" may return results such as "Cam Road" but it will not return "Camden Road". Searching for "cam*" will return results that start with "cam". For example "Camden Road" and "Cambridge Road" would be returned if they were present in the dataset being searched.

A single character wildcard can be used where you are unsure of the spelling. For example searching for "jo?ner" would return both "joiner" and "joyner".

A wildcard is only supported if it is in the middle or end of a phrase. For example you cannot search "*way". Searching in this way will return no results.

More Search Options

MapInfo Stratus supports following search options:

Special characters: Any characters other than * and ? will be searched literally. This includes characters such as "\" "/" and brackets. If for example the address data has text enclosed in brackets, for example if all underground stations are indicated with brackets like this "Kentish Town Road Station (Underground)" and you wish to search all underground stations then you must include the brackets and search for "(underground)".

Number Ranges: For number searches, you can search for either a single number or a number range using two numbers. If searching for two numbers you can separate them using a dash or space. Given below are the four sample searches:

1. "8-12 High Street"
2. "8 12 High Street"
3. "8 High Street"
4. "12 High Street"

In cases 1 and 2 the results will include addresses where both 8 and 12 are present in the address. Results that contain only an 8 or a 12 are not returned. In case 3 if you searched for a single number such as "8 High Street" you would see results returned that include 8 as a single number or as a number range. Hence 1, 2 and 3 returned.

Similarly, in case 4 a search for "12 High Street" would return results 1, 2 and 4. However, a search for "10 High Street" would not return results for "8-12 High Street". We make no assumption that the range 8-12 includes number 10. Only results that are for 10 High Street or which include 10 in a number range such as 10-12 High Street would be returned.

Apostrophes: If you have an address that has "'s" in the string like king's, then you can use either kings or king's to search and any results that have "kings" or "king's" will be returned. You do not need include the apostrophe, but if you do, then the results will still be the same.

Quotes: If you are using quotes "" in your search, you might get unexpected results as MapInfo Stratus will explicitly search for terms that include the quotes in the address. We recommend not to use quotes.

UK Postcodes: For UK Postcodes you can search the inner or outer code or specify the full postcode. If specifying the full postcode you can enter it either using a space between the inner and outer code or enter the whole postcode without spaces. MapInfo Stratus will correctly search and find the matching postcodes.

Recently Selected Addresses

In the Search Text box, before typing any text, if you click the down arrow it displays recently selected addresses.

As you type within the search box, it displays searches that might be similar to the one you are typing. It displays top five results for what you have typed in so far.

Find my Nearest

Whenever an address search is carried out, the address is marked on the map with a map marker offering links to show nearby services. Each link displays up to ten closest features/events of the selected type.

By clicking on one of the link, nearest locations in that category are added to the map.

Finding more Information about Nearby Services

There are two ways of getting more information about nearby services.

1. Place the cursor over a map marker without clicking it. This will cause the map marker to grow in size, and the corresponding details listed in the Search Results panel will be highlighted.
2. Click once on a map marker. A call out with more information about the selected feature appears. It also displays x-y and longitude and latitude values of the selected feature.

Search Results

Search results are displayed in the Search Results panel located on the left pane.

Query Builder

The query builder allows you to search for information on individual map layers shown on the map. Results are displayed as an interactive table. Clicking a result on the table will zoom to and highlight that feature on the map. You can search and display all of the data for a layer, constrain your search to within the current map view, or search for information which is inside the shapes that you draw on the map as annotations. For some layers the MapInfo Stratus Administrators will have set up additional criteria that you can choose to further limit the results you get (for example, to return results within a date range or results which meet some other value).

A query can be set up to perform a more detailed search on a map. Query now also supports Date, Time and Date_Time data types. You can set your query based on following parameters:

Query Options	Description
Query In	Allows you to specify the geographic area to search in. You can choose to see all the data, data within the current map view or choose one of the annotations you have drawn to search for data that is inside or touches it. If there are more than one annotation present on the map then two more options will be available to choose from- Selected Annotations and All Annotations.
From	The name of the map layer you wish to search.
Sort by	You can choose which column of data to sort the results by. You can also re-sort the data once the results are shown.
Filter	Some layers will have a list of criteria you can choose. If criteria exist you will be presented with additional text boxes or pick lists to further refine the results you return. • **No Filter**- No criteria is selected. • **Custom Filter**- Displays **Filter Criteria** dialog box and allows you to customize your search. For more information, refer to **Building a Query**. • **Others**- In addition to above two filter options, the query filter created from Admin Console are also listed. **Note:** Now, you can select multiple options from query pick list and query on multiple options at once.

Building a Query

The **Query Builder** tab allows tabular queries on the attribute data from any of the currently displayed layers.

To build a query, follow the steps given below:

1. Select the **Query Builder** tab.
2. From the **Query In** drop-down list, select the geographic area to be queried. You can choose to see all the data, data within the current map view or choose one of the annotations you have drawn to search for data that is inside or touches it.
3. From the **From** drop-down list, select the name of the map layer you wish to search.
4. From the **Sort By** drop-down list select which column of data to sort the results by. You can also re-sort the data once the results are shown.
5. Select **Custom Filter** from **Filter** drop-down list to customize search. The **Filter Criteria** section is displayed.
6. From the **Where** drop-down list select the column that is to be queried.

   Note: If there are less than 50 records associated with selected column then criteria is shown as drop down list with multiselect option and if records are more than 50 then criteria is shown as text box.

7. Select the search operator from the drop-down list. It provides following search operators.

Operator	Name	Description
=	equal to	This function only retrieves records that exactly match the text or value entered in the criteria text box.
<>	not equal to	This function looks for all values that are different from the value entered in the criteria text box.
<	less than	This function looks for all values lower than the value entered in the criteria text box.
>	greater than	This function look for all values higher than the value entered in the criteria text box.
>=	greater than or equal to	This function looks for all values higher than or at the same level as the value entered in the criteria text box.
<=	less than or equal to	This function looks for all values lower than or at the same level as the value entered in the criteria text box.

Operator	Name	Description
Like	Like	It looks for records in the chosen field that contain the criteria entered in any way.

Note: Multiselect pick list is supported for {equal, not-equal and like} operators. For others, simple pick list is displayed.

8. Enter a value in the **Criteria** text box and click **Go**.

9. Click [+] sign to add AND conditions to the query filter. If you want to delete a query condition click the [-] button to delete the current row.

   Note: You can add up-to 5 search criteria.

Query Results View

On the query results tab you can:

- Re-order the results by clicking the column headings.
- Navigate from page to page.
- Export all of the results as a CSV file (or choose to export one page at a time). A maximum of 1000 results can be exported at any one time.
- Click each result to zoom to and highlight the record on the map.
- The highlighted feature can be used to make a second query inside its area.
- Resize the column widths by dragging the edges between the columns.
- Switch between horizontal, vertical or full results views to see more of the data.
- You can open as many queries as you like and each will be shown in its own tab.
- You can also close query result tab.
- You can link-out query results to external application. For more information, refer to **Open In...**
- You can add query results on the map. For more information, refer to **Add to Map** on page 22.
- You can also print query results. For more information, refer to **Printing Maps** on page 50.

Add to Map

You can add queries to the map directly from the Query Results.

To add query to the map, follow the steps given below:

1. Click on the **Add to Map** button to see query results on the map. The query result is also added to the **Map Legend** under the heading Query Results.

   Note: Only one query result is added to the Map Legend at a time.

2. Click on individual geometry that came up as a Query Result. You can view its attribute in a callout.

3. Click on the **Info** icon ![i] in the **Map Legend** to view query information. It displays the query used for fetching the query results map layer.

4. Click on the **Delete** icon ![delete] to delete query results from **Map Legend**.

   You can also print query results. For more information, refer to **Printing Maps** on page 50.

4 - Thematic Mapping

MapInfo Stratus allows you to apply themes on maps. Thematic mapping allows you to analyze your data and display it in a variety of ways on a map.

Note: The Thematic Map feature is available on the basis of settings done in Admin Console.

In this section

Introduction

A map that contains one or more Thematic Layers is termed a thematic map.

What is a Thematic Layer?

A Layer on the map that has had its visual style altered to represent data associated with that map layer. For example, a Layer might contain suburb boundaries and have associated information about the total population of each suburb. A Thematic can be applied to this Layer so that each suburb is displayed in a different color depending on how large the population of the suburb is.

What is a Range Thematic Map?

A Ranged thematic map groups all records into ranges and assigns different colors, symbols, patterns or line style. For example, if you want to visualize the population of the world by growth rate, you would shade countries according to their reported growth rate amounts.

What is an Individual Thematic Map?

An Individual thematic map show points, lines, or boundaries that are shaded by individual values contained in a particular field. You can use both numerical and nominal values in individual values maps. Individual thematic map is useful when you want to emphasize categorical differences in the data rather than showing quantitative information For example, types of stores in a given area, zoning classifications in a given area etc.

What is a Graduated Symbol Thematic Map?

Graduated symbol map uses symbols to represent different values. The size of the symbol varies according to the values in the field. For example, use graduated symbols to show the number of housing units in the city.

Creating a Thematic Map

The **Thematic Map** tab allows you to create various themes on a map. You can create following types of thematic maps:

- **Ranged Thematic Maps**
- **Individual Value Thematic Maps**
- **Graduated Symbol Thematic Maps**

Note: The Thematic Map is not retained once you refresh your current page or change Map Configuration.

Creating a Ranged Thematic Map

To create a Ranged thematic map, follow the steps given below:

1. Open the **Thematics Map** tab.
2. Click on **Create New Thematics** from drop-down list.
3. From the **Table** drop-down list select a table on which you would want to apply thematic.
4. From the **Column** drop-down list, select a column on which you would like to create thematic.

   Note: A Range Thematic can be created on a numeric column only.

5. From the **Visualization type** drop-down list, select the **Ranged** thematic map.
6. Select **Map Geometries** to style. You can choose from **Polygon**, **Line** or **Point** map geometries. By default, the predominant map geometry is selected.

   Note: This option is available only when selected table contains two or more type of geometry.

Table 1: Map Geometries Options

Option	Description
Interval	Select interval. It ranges from 2 to 16.
Method	Select to create ranges automatically using any one of the following methods. You can select from: • Equal Count- It has the same number of records in each range. • Equal Ranges- It divides records across ranges of equal size.

Option	Description
	• Standard Deviation- In this method the middle range breaks at the mean of your values, and the ranges above and below the middle range are one standard deviation above or below the mean.
Border > **Style**	Select the border style from the list. This option is available with polygon and line geometries only.
Border > **Color**	Select the border color from color palette. This option is available with polygon geometries only.
Border > **Width**	Select the size for border. This option is available with polygon and line geometries only.
Fill > **Start Color**	Select the start color of the range. The start color is same for all the map geometries.
Fill > **Pattern**	Select the pattern from the list. This option is available with polygon geometries only.
Fill > **End Color**	Select the end color of the range. The end color is same for all the map geometries.
Image > **Icon**	Select the image icon from the drop-down list. This option is available with point geometries only.
Image > **Size**	Select the size of image icon. This option is available with point geometries only.

7. Click on the **Preview Legend** button to preview legend range.

8. Enter a new name in the **Thematic Map Name** text box for the Thematic map or you may also retain the default name. The default name is a combination of a table name, column name and visualization name.

   Note: A thematic map name can be of maximum 50 characters. Special characters are not allowed in thematic map names.

9. Click on the **Create** button to preview legend range. Each thematic map is added as a top level map item. The thematic map is also listed in the Map Legend.

   Once a thematic map is created, you can further edit or delete it from **Map Legend**. For more information, refer to **Editing a Thematic Map** on page 32 and **Deleting a Thematic Map** on page 32.

   You can also print a range thematic map. For more information, refer to **Printing Maps** on page 50.

Note: The Thematic Map is not retained once you refresh your current page or change Map Configuration.

Related Links

Printing Maps on page 50
Editing a Thematic Map on page 32
Deleting a Thematic Map on page 32

Creating an Individual Value Thematic Map

To create an Individual Value thematic map, follow the steps given below:

1. Open the **Thematics Map** tab.
2. Click on **Create New Thematics** from drop-down list.
3. From the **Table** drop-down list select a table on which you would want to apply thematic.
4. From the **Column** drop-down list, select a column on which you would like to create thematic.
5. From the **Visualization type** drop-down list, select the **Individual Value** thematic map.

   Note: Only 50 unique values are allowed to generate individual thematic map.

6. Select **Map Geometries** to style. You can choose from **Polygon**, **Line** or **Point** map geometries. By default, the predominant map geometry is selected.

   Note: This option is available only when the selected table contains two or more types of geometry.

7. Select a template from the **Theme** drop-down list. You may choose from a **Default** and **Black and White** theme.
   The legend attributes are displayed for the selected theme.
8. Click on the Legend image to change the color and attributes for any of the individual values. A dialog box appears for changing attributes.

   Table 2: Legend Attributes- Polygon

Option	Description
Fill	Select this tab to change attribute for fill color.
Fill > **Pattern**	Select the pattern from the drop-down list.
Fill > **Color**	Select the fill color by dragging the color bar or simply clicking on the color in the color box.

Option	Description
Border	Select this tab to change border style.
Border > **Color**	Select the border color by dragging the color bar or simply clicking on the color in the color box.
Border > **Style**	Select the border style from the list.
Border > **Width**	Select the size for border.
Apply	Click to apply changes.
Cancel	Click to exit without saving changes.

Table 3: Legend Attributes- Line

Option	Description
Line	Select this tab to change attribute for line.
Line > **Color**	Select the line color by dragging the color bar or simply clicking on the color in the color box.
Line > **Style**	Select the border style from the list.
Line > **Width**	Select the width for border line.
Apply	Click to apply changes.
Cancel	Click to exit without saving changes.

Table 4: Legend Attributes- Point

Option	Description
Symbol	Select this tab to change image attribute. Select image from the list.
Image > **Size**	Select the size of image icon.

Option	Description
Color	Select this tab to change the color of image. Select the color for image icon by dragging the color bar or simply clicking on the color in the color box.
Apply	Click to apply changes.
Cancel	Click to exit without saving changes.

9. Enter a new name in the **Thematic Map Name** text box for the Thematic map or you may also retain the default name. The default name is a combination of a table name, column name and visualization name.

   Note: A thematic map name can be of maximum 50 characters. Special characters are not allowed in thematic map names.

10. Click on the **Create** button to preview legend range. Each thematic map is added as a top level map item. The thematic map is also listed in the Map Legend.

    Once a thematic map is created, you can further edit or delete it from **Map Legend**. For more information, refer to **Editing a Thematic Map** on page 32 and **Deleting a Thematic Map** on page 32.

    You can also print an individual thematic map. For more information, refer to **Printing Maps** on page 50.

    Note: The Thematic Map is not retained once you refresh your current page or change Map Configuration.

Related Links

Creating a Graduated Symbol Thematic Map

To create a Graduated Symbol thematic map, follow the steps given below:

1. Open the **Thematics Map** tab.
2. Click on **Create New Thematics** from drop-down list.
3. From the **Table** drop-down list select a table on which you would want to apply thematic.
4. From the **Column** drop-down list, select a column on which you would like to create thematic.

Note: A Graduated Thematic can be created on numeric column only.

5. From the **Visualization type** drop-down list, select the **Graduated Symbol** thematic map.

6. Select **Map Geometries** to style.

Table 5: Map Geometries Options

Option	Description
Shape	Select the symbol of your choice from the drop-down list.
Positive	You can display symbols for positive data values. Click the color box to change the color.
Show Negative Value	Select to display negative data values on map.
Negative	You can also display symbols for negative data values. Click the color box to change the color. **Note:** This option appears only if you have negative values in your data.
Diameter	Enter the diameter corresponding to the maximum value of selected column.
For Value	Displays the maximum value present in the selected column.
Relative size by	You can choose size by constant, square root or log.

7. Click on the **Preview Legend** button to preview legend range.

8. Enter a new name in the **Thematic Map Name** text box for the Thematic map or you may also retain the default name. The default name is a combination of a table name, column name and visualization name.

  Note: A thematic map name can be of maximum 50 characters. Special characters are not allowed in thematic map names.

9. Click on the **Create** button to preview the Graduated Symbol thematic map. Each thematic map is added as a top level map item. The thematic map is also listed in the Map Legend.

  Once a thematic map is created, you can further edit or delete it from **Map Legend**. For more information, refer to **Editing a Thematic Map** on page 32 and **Deleting a Thematic Map**.

  You can also print graduated thematic map. For more information, refer to **Printing Maps** on page 50.

  Note: The Thematic Map is not retained once you refresh your current page or change Map Configuration.

Related Links

Editing a Thematic Map

Once you create a thematic map, you can easily modify it. The Theme legends are listed automatically in Map Legend when you create a thematic map. It displays colors, symbols, and styles used in the map. To edit a thematic map, follow the steps given below:

1. Open the **Map Legend** on the right side of the map.

2. Click on the **Show\Hide Overlay on the Map** ☑ check box next to the required map overlay in the map legend to turn on a thematic map overlay.

3. Click on the **Edit map** 🖊 icon to edit the thematic map. The selected thematic map name appears on the left pane under **Thematic Map Name** text box.

   Note: You cannot edit thematic table name.

4. Modify the current thematic map by choosing options from Map Geometries.

5. Click on the **Apply** button to apply changes to thematic map.

Deleting a Thematic Map

Once you create a thematic map, you can easily delete it. The Theme legends are listed automatically in Map Legend when you create a thematic map. It displays colors, symbols, and styles used in the map.

To delete a thematic map, follow the steps given below:

1. Open the **Map Legend** on the right side of the map.

2. Click on the **Show\Hide Overlay on the Map** ☑ check box next to the required map overlay in the map legend to turn on a thematic map overlay.

3. Click on the **Delete** 🗑 icon to delete a thematic map.

5 - Working with Annotations

Note: The functions available in MapInfo Stratus are controlled by the administrator for each organization and some users may not have these tools enabled, whilst others may only have measuring tools enabled instead of the full annotation tools.

The following topics provide help on working with annotations:

In this section

Annotations

MapInfo Stratus provides various types of annotation features that you can draw on the map. You can use these annotation features to highlight or label certain areas. The annotations can be exported as a Google KML file that you can share with others and are included in the PDF printouts you can create from MapInfo Stratus. You can also import KML annotations that you have drawn in other applications. If you have the query capability enabled you can also search and display information from map layers where they overlap with the annotations. You can also pick features from the map and add them to your annotations. Whilst adding you are given the option to buffer the feature by a certain value.

For example if you want to see all the map information within 100 meters of an existing area, you can pick the area on the map, buffer it by 100 meters and then use the resulting annotation in a query. The annotation features are managed by Annotation Manager.

Draw a Shape Annotations

The Draw a Shape annotation button allows you to choose from following shapes:

Draw Polygon

To draw a polygon, follow the steps given below:

1. From **Shape Annotation** drop-down list, select **Draw Polygon** .
2. Click on the map once to start the first point.
3. Move the mouse and click again to enter the second point.
4. Repeat the above step for as many points that you wish to add.
5. When you are adding the last point, add it using a double click of the mouse. This will end the drawing mode and complete your polygon.

   Note: If you click the map and drag the mouse whilst drawing you can pan the map. This is useful if you want to carry on drawing past the edge of the current map view. A polygon must have at least 3 points to be added to the map.

   Note: Click on **Navigate Map** icon on the toolbar to release the selected annotation feature.

Styling Polygon Annotation

You can change style of polygon annotation like, boundary and fill color, fill pattern, border style and border width from **Annotation Manager** ⊞ > **Style Annotation** 🎨. For more information, refer **Styling Annotation**.

Related Links

Select Annotation Tool on page 44
Editing Annotation Properties on page 42
Styling Annotation on page 43

Draw Circle

To draw a circle, follow the steps given below:

1. From **Shape Annotation** drop-down list, select **Draw Circle** ○ .
2. Click on the map where the center of the circle will be and drag mouse outwards to draw the circle.
3. Release the mouse to complete the drawing and add the circle to the map.

   Note: Click on **Navigate Map** 🖑 icon on the toolbar to release the selected annotation feature.

   #### Styling Circle Annotation

   You can change style of circle annotation like, boundary and fill color, fill pattern, border style and border width from **Annotation Manager** ⊞ > **Style Annotation** 🎨. For more information, refer **Styling Annotation**.

Related Links

Select Annotation Tool on page 44
Editing Annotation Properties on page 42
Styling Annotation on page 43

Draw Ellipse

To draw a ellipse, follow the steps given below:

1. From **Shape Annotation** drop-down list, select **Draw Ellipse** ◯ .
2. Click on the map where one corner of the ellipse will be and drag mouse outwards to draw the ellipse.
3. Release the mouse to complete the drawing and add the ellipse to the map.

   Note: Click on **Navigate Map** 🖑 icon on the toolbar to release the selected annotation feature.

   #### Styling Ellipse Annotation

You can change style of ellipse annotation like, boundary and fill color, fill pattern, border style and border width from **Annotation Manager** ▤ > **Style Annotation** ⬤. For more information, refer **Styling Annotation**.

Related Links

Draw Square

To draw a square, follow the steps given below:

1. From **Shape Annotation** drop-down list, select **Draw Square** ⬜.
2. Click on the map where the centre of the square will be and drag mouse outwards to draw the square.
3. Move the mouse around to rotate the square whilst drawing it.
4. Release the mouse to complete the drawing and add the square to the map.

   Note: Click on **Navigate Map** 🖐 icon on the toolbar to release the selected annotation feature.

Styling Square Annotation

You can change style of square annotation like, boundary and fill color, fill pattern, border style and border width from **Annotation Manager** ▤ > **Style Annotation** ⬤. For more information, refer **Styling Annotation**.

Related Links

Draw Rectangle

To draw a rectangle, follow the steps given below:

1. From **Shape Annotation** drop-down list, select **Draw Rectangle** ⬜.
2. Click on the map where one corner of the rectangle will be and drag mouse to draw the rectangle.
3. Release the mouse to complete the drawing and add the rectangle to the map.

   Note: Unlike the square, the rectangle cannot be rotated.

   Note: Click on **Navigate Map** 🖐 icon on the toolbar to release the selected annotation feature.

Styling Rectangle Annotation

You can change style of rectangle annotation like, boundary and fill color, fill pattern, border style and border width from **Annotation Manager** ▤ > **Style Annotation** 🎨. For more information, refer **Styling Annotation**.

Related Links

Select Annotation Tool on page 44

Editing Annotation Properties on page 42

Styling Annotation on page 43

Draw Concentric Ring

To draw a concentric ring on a map, follow the steps given below:

1. From **Shape Annotation** drop-down list, select **Draw Concentric Ring** ◎.
2. Click on the map where you want to add concentric ring and drag mouse outwards to draw a circle. The radius of the drawn circle becomes the initial outer radius of the rings. The **Add Concentric Ring** dialog box appears with following options:

Options	Description
X- Coordinate	Enter x coordinate
Y-Coordinate	Enter y coordinate
Outer Most Radius	Enter\change outer radius value for the outermost ring. You can edit the outer radius to a different value.
Number of Rings	Enter the total number rings. You can enter 2 to 5 rings only.
	For example, if the number of rings is 2 then 2 rings will be drawn with the first ring having inner radius as 0 and second ring having outer radius as specified in the "Outermost Radius" field.
	Each individual ring will be a separate annotation that will be listed in **Annotation Manager**. You can query in each ring individually or with other annotations (multiple select) in **Query Builder**.
Equidistant	Select to create rings at equal distances.

Options	Description
Custom	Select to create rings at customized distances.
	The radius text box appears on the basis of total number of rings. The last radius text box cannot be edited. It displays the value entered in Outermost Radius text box.
Save	Click **Save**. The **Concentric Ring** appears on the map.
Cancel	Click **Cancel** to exit **Add Concentric Ring** dialog box without creating concentric ring on the map.

3. Click on the **Select Annotation Tool** icon on the toolbar to view and edit ring annotation properties.

4. Click on the ring to see and edit its annotation properties. For more information, refer **Editing Annotation Properties** on page 42.

   Note: Click on **Navigate Map** icon on the toolbar to release the selected annotation feature.

   Styling Concentric Ring Annotation

   You can change style of concentric ring annotation like, boundary and fill color, fill pattern, border style and border width from **Annotation Manager** > **Style Annotation** . For more information, refer **Styling Annotation**.

Related Links

Draw Line

To draw a line, follow the steps given below:

1. From the toolbar, select **Draw Line**
2. Click on the map once to start the first point.
3. Move the mouse and click again to enter the second point.
4. Repeat the above step for as many points that you wish to add.
5. When you are adding the last point, add it using a double click of the mouse. This will end the drawing mode and complete your line.

Note: If you click the map and drag the mouse whilst drawing you can pan the map. This is useful if you want to carry on drawing past the edge of the current map view. A line must have at least two points to be added to the map.

Note: Click on **Navigate Map** [icon] icon on the toolbar to release the selected annotation feature.

Styling Line Annotation

You can change style of line annotation like, color, size and width from **Annotation Manager** [icon] > **Style Annotation** [icon]. For more information, refer **Styling Annotation**.

Related Links

Select Annotation Tool on page 44
Editing Annotation Properties on page 42
Styling Annotation on page 43

Draw Point

To add a point annotation to the map follow the steps given below:

1. From the toolbar, select **Draw Point** [icon].
2. Click on the map once where you wish to add the point. The point will be added to the map.

   Note: Click on **Navigate Map** [icon] icon on the toolbar to release the selected annotation feature.

   Styling Line Annotation

   You can change style of point annotation like, color, style, size from **Annotation Manager** [icon] > **Style Annotation** [icon]. For more information, refer **Styling Annotation**.

Related Links

Select Annotation Tool on page 44
Editing Annotation Properties on page 42
Styling Annotation on page 43

Text Annotation

To add a text annotation to the map follow the steps given below:

1. From the toolbar, select **Text Annotation** [icon].
2. Click on the map once to register the center point for the text.

The text annotation dialog box appears.

3. Type the text you wish to add and click OK.

The text will be added to the map.

Note: You cannot query on a Text Annotation. Summarize data is not supported for Text Annotation.

Note: Click on **Navigate Map** icon on the toolbar to release the selected annotation feature.

Styling Text Annotation

You can apply style to text annotation like, font, size and font color from **Annotation Manager** > **Style Annotation** . For more information, refer **Styling Annotation** on page 43.

Related Links

Pick and Buffer Map Feature

To pick a map feature and add it to the map as an annotation, follow the steps given below:

1. From the toolbar, select the **Pick and Buffer Map** icon .
2. Click on the map where the map feature is located.

You will be shown a dialog listing of all the map features found at that location.

3. Tick the features you wish to add as annotations. Each would be added as a separate annotation.
4. Optionally, enter a value for the buffer. Each map feature will be increased in size from its edge by the buffer amount before being added. You can select various measurement units from the drop-down list. The supported measurement units are Meters, Feet, Yards, Kilometers, Miles, Acres, and Hectares.
5. Click **Save**.

All the selected annotations will be added to the map.

Annotation Manager

To manage all the annotations from one place you can use the annotation manager 📋 from the toolbar. The Annotation Manager highlights total number of annotations drawn on the map. The following options are available in annotation manager:

Options	Description
Show/Hide All Annotations on Map	Toggles the visibility of all of the annotations.
❌	Close the annotation manager.
☑	Toggles the visibility of individual annotation.
✏	View and edit properties of individual annotation. For more information, refer **Editing Annotation Properties** on page 42.
🎨	Edit annotation style of selected annotation like color, size, pattern. For more information, refer **Styling Annotation** on page 43.
🗑	Delete individual annotations.
Export	Export the annotations to a Google KML file to your computer.
Import	Import a new set of annotations from a Google KML file you have on your computer.
Summarize Data	Summarize data within single or multiple annotations. It displays the sum, average, min and max of numeric data that falls within the selected annotations. For more information, refer **Summarize Data in Multiple Annotation** on page 47 and **Summarize Data in a Single Annotation** on page 45.
Query	Query on multiple annotations. **Note:** Query on a **Text Annotation** is not allowed.
Delete All	Delete all annotations.

Editing Annotation Properties

There are two ways to view and edit annotation properties.

Edit Annotation

The **Edit Annotation** icon ✎ allows you to view and edit properties of individual annotation. To edit annotation properties, follow the steps given below:

1. Click on the **Annotation Manger** ☰ icon on the toolbar. The **Annotation Manger** dialog box appears.
2. Select the **Annotation** that you want to view or edit.
3. Click on the **Edit Annotation** ✎ icon. The **Properties** dialog box for selected annotation appears under the **Annotation** tab.

| Properties	Description
Annotation	Displays name of the selected annotation. For example, circle, point, line, ring etc.
Measurement Units	Displays the measurements of selected annotations like area, length and perimeter. You can select various measurement units from the drop-down list. The supported measurement units are Meters, Feet, Yards, Kilometers, Miles, Acres, and Hectares. The default measurement unit will be the configured map unit for all annotations.
Inner Radius	Displays the inner radius of a circle or ring annotation. **Note:** This option is available with a circle or ring annotation only.
Outer Radius	Displays the outer radius of a circle or ring annotation. **Note:** This option is available with a circle or ring annotation only.
Apply Buffer	Enter a buffer value to apply to the selected annotation.
X	Enter the value of x to relocate an existing annotation to a new location.
Y	Enter the value of y to relocate an existing annotation to a new location.
Longitude-Latitude	Select to input values for longitude and latitudes in decimal degree.

4. Click on the **Delete** icon to delete the selected annotation.

5. Click on the **Apply** button to apply changes to annotation properties.

Related Links

Styling Annotation

The **Style Annotation** button allows you to edit color, size and pattern of selected annotation. To edit annotation properties, follow the steps given below:

1. Click on the **Annotation Manger** button on the toolbar. The **Annotation Manger** dialog box appears.

2. Select the **Annotation** that you want to style.

3. Click on the **Style Annotation** button. The edit properties for styling annotation are displayed at the bottom of **Annotation Manager** dialog box.

Properties	Description
Shape Annotation >	Displays style properties for polygon, circle, ellipse, square and rectangle.
Boundary and Fill Color	Click to open the color palette and select the color for annotation.
Fill Pattern	Select the fill pattern for annotation. You can choose from no fill, solid pattern and graphic pattern.
Border Style	Select border line style from the drop-down list.
Border Width	Change the size of the border. You may choose from 1pt to 7pt.
Line Annotation >	
Line Color	Click to open the color palette and select the color for line annotation.
Line Style	Select the line style from drop-down list. You may choose from dotted, solid and dashed line. By default, the annotation has solid line.

Properties	Description
Line Width	Change the size of the line annotation. You may choose from 1pt to 7pt.
Point Annotation >	
Fill Color	Click to open the color palette and select the color for annotation.
Point Style	Select the style from the drop-down list.
Point Radius	Select the size of the point annotation. You may choose from 5 to 20pt.
Text Annotation >	
Text Color	Click to open the color palette and select the color for the text annotation.
Font	Select a new font from drop-down list for text annotation.
Font Size	Change the size of text annotation.

4. Click on the **Apply** button to apply styling to selected annotation.

5. Click on the **Close** button ⊗ to close Style Annotation dialog box without making any change.

Select Annotation Tool

The **Select Annotation Tool** 🔲 on the toolbar allows you to select an existing annotation and view or modify its properties. Follow the steps given below to edit annotation properties:

1. From the toolbar, select the **Select Annotation Tool** 🔲 .
2. Move the mouse over the map. As you move, annotations that can be selected is highlighted in bold outline.
3. Click on the annotation to select it. The selected annotation will turn orange and the edit properties dialog box appears for selected annotation under the **Annotation** tab.

Properties	Description
Annotation	Displays name of the selected annotation. For example, circle, point, line, ring etc.
Measurement Units	Displays the measurements of selected annotations like area, length and perimeter. You can select various measurement units from the drop-down list. The supported measurement units are Meters, Feet, Yards, Kilometers, Miles, Acres, and Hectares. The default measurement unit will be the configured map unit for all annotations.
Inner Radius	Displays the inner radius of a circle or ring annotation. **Note:** This option is available with a circle or ring annotation only.
Outer Radius	Displays the outer radius of a circle or ring annotation. **Note:** This option is available with a circle or ring annotation only.
Apply Buffer	Enter a buffer value to apply to the selected annotation.
X	Enter the value of x to relocate an existing annotation to a new location.
Y	Enter the value of y to relocate an existing annotation to a new location.
Longitude-Latitude	Select to input values for longitude and latitudes in decimal degree.

4. Click on the **Delete** icon to delete the selected annotation.

5. Click on the **Apply** button to apply changes to annotation properties.

Related Links

[Edit Annotation](#) on page 42

Summarize Data in a Single Annotation

You can summarize data in\within a single annotation. It displays the sum, average, min and max of numeric data that falls within the selected annotation. To get summarized data for the selected annotation:

1. Click on the **Annotation Manger** icon on the toolbar. The Annotation Manger dialog box appears.

2. Select the **Annotation** for which you want to summarize data.

3. Click on the edit ✏ icon. The properties dialog box appear for selected annotation.

4. Click on the **Summarize Data** tab. The Summarize Data for the selected annotation appears under **Summarize Data** tab

Options	Description
For Table	Select the table for which you want to summarize data.
Where	Select whether the data should be **within** or **intersecting** the annotation. You may select **Features intersect these annotations** or **Features are within this annotation** option. Intersecting is the only option for lines and points while polygons can have either option.
Count	Displays the total number of features found in selected area.
Sum	Displays the sum of corresponding values for numeric data for each table column.
Average	Displays the average of corresponding values for numeric data for each table column.
Min	Displays the minimum value of corresponding values for numeric data for each table column.
Max	Displays the maximum value of corresponding values for numeric data for each table column.
Export	Exports the summarize data to a csv file.
Close	Close the **Summarize Data** dialog box.
Export Selected	Exports only selected data to a csv file.

Note: Summarize data is not supported for Text Annotations.

Summarize Data in Multiple Annotation

You can summarize data in\within multiple annotations. It displays the sum, average, min and max of numeric data that falls within the selected annotations. To get summarized data for multiple annotations:

1. Click on the **Annotation Manger** ⊞ icon on the toolbar. The Annotation Manger dialog box appears.
2. Select single or multiple **Annotations** for which you want to summarize data.
3. Click on the **Summarize Data** link at the bottom of **Annotation Manager** dialog box. The **Summarize Data for selected annotations** dialog box appears with following options:

Options	Description
For Table	Select the table for which you want to summarize data.
Where	Select whether the data should be **within** or **intersecting** the annotation. You may select **Features intersect these annotations** or **Features are within this annotation** option. Intersecting is the only option for lines and points while polygons can have either option.
Count	Displays the total number of features found in the selected area.
	For tables with no numeric columns, only the record count is displayed.
Sum	Displays the sum of corresponding values for numeric data for each table column.
Average	Displays the average of corresponding values for numeric data for each table column.
Min	Displays the minimum value of corresponding values for numeric data for each table column.
Max	Displays the maximum value of corresponding values for numeric data for each table column.
Export	Exports the summarize data to a csv file.
Close	Closes the **Summarize Data** dialog box.

Options	Description
Export Selected	Exports only selected data to a csv file.

Note: Summarize data is not supported for Text Annotations.

Measuring Distance and Area

In this topic:

Navigate in the Map

To navigate in the map:

1. Select the Navigate Map tool and click on the map screen.
2. Hold the mouse, click down and drag the cursor across the screen to navigate.
3. Click on the map to see the information of selected point.

Measuring Distance

To measure distances on the map:

1. From the measuring toolbar, select **Measure Line** .
2. Click on the map once to start the first point.
3. Move the mouse and click again to enter the second point.
4. Repeat the above step for as many points that you wish to add.
5. When you are adding the last point, add it using a double click of the mouse. The distance measured is shown in measurement dialog box.

    Note: You can measure distance in meters, feet, yards, kilometers and miles.

Measuring an Area

To measure an area on the map:

1. From the measuring toolbar, select **Measure Area** .
2. Click on the map once to start the first point.
3. Move the mouse and click again to enter the second point.
4. Repeat the above step for as many points that you wish to add.
5. When you are adding the last point, add it using a double click of the mouse. The area measured is shown in measurement dialog box.

   Note: You can measure area in meters, feet, yards, kilometers, miles, acres and hectares.

Clearing the Feature

To clear the drawn area or distance on the map:

1. From the measuring toolbar, click on the Clear Feature button.
2. The drawn area or line is removed from map.

6 - Printing Maps

MapInfo Stratus allows you to print maps with annotations including measured distances and areas. It also allows you to preview your map before printing.

The following topics provide help on printing maps:

In this section

Print Preview

To preview the map before printing:

1. In the Map Toolbar, click **Print** .

   The Print Settings dialog box appears.

   Note: You may or may not see the scale print option in the **Print Settings** dialog box. It is available on the basis of settings applied by the MapInfo StratusAdministrator.

2. Enter the title for the map in the **Title** text box.
3. Select the template from the Template drop down list. You can select from following templates:

   • Portrait
   • Landscape
   • Portrait Map Only
   • Landscape Map Only

4. Select the scale to print from **Scale** drop-down list. The drop down lists the current scale (as it would appear if the current visible map is fitted into the print template) and also a number of other scales. You can also type in a specific scale of your choice. The range of available scales is chosen based on the current zoom level to ensure that the print appears at a good resolution. If the scale you want is not in range then try zooming in or out and then printing.
5. Click on the **Preview** button to see the PDF print preview of Map.
6. Click **Print** and select the printing options that you want in the print preferences dialog. The print preferences dialog will differ based on your specific printer and PDF viewer.

   Note: When After previewing the print PDF and before printing please ensure that you uncheck any **Fit to Page** options in the print preferences dialog. Sometimes these options are show when clicking the properties button on the dialog. For more information, refer Print to scale.

7. Click on the **Preview** button to see the print preview of Map.
8. Select the printing options that you want, and then click **Print**.

Print to Scale

The print templates in MapInfo Stratus are designed to specify a page size that is slightly less than full A4 at 200mm by 287mm. This has been done to ensure that on most printers and printer drivers

the output does not need to be shrunk to fit into the printable area of the paper. They should therefore print at the exact scale intended. However there can be exceptions to this:

1. On some older printers and print drivers we have seen that output can still become scaled down (shrunk) if the printer cannot print to a printable area as large as 200mm x 287mm.
2. In some cases the printer driver offers the ability to Fit (or Scale to Fit) into the printable area. In these cases it is possible that the print may become scaled up (grown).

When printing scaled PDF's we strongly recommend disabling any options like "shrink to Printable Area" or "Fit to Printable Area" on your print menu to ensure that there is no page scaling, otherwise the output will not be at the exact scale that was chosen.

In order to assist with validating the output the actual dimensions of the printed map should be as follows for each of the standard print templates.

- Landscape Map Only   27.7 cm x 15.0 cm
- Landscape   21.7 cm x 15.5 cm
- Portrait Map Only   19.0 cm x 24.5 cm
- Portrait   19.0 cm x 17.0 cm

Print Map to PDF

You can Print your map to PDF from supported browsers like Chrome and Mozilla Firefox.

Chrome

To print the web page you're viewing in Chrome, press Ctrl+P.

Note: For more information on Printing through Chrome browser, refer to their website.

Firefox

To print the web page you are viewing in Firefox, click on the Firefox button at the top of the Firefox window, (File menu in Windows XP) and select Print.

Note: For more information on Printing through Firefox browser, refer to their website.

7 - Linking Maps

MapInfo Stratuss allows you to copy map link for Email or sharing. It displays the URL of the current location on map.

The following topics provide help on linking maps:

In this section

Copying Map Link

Copying map link in MapInfo Stratus is simple. To copy a link:

1. In the Map toolbar, click Link .

    The Link dialog box appears.

2. Select **Copy** from the right click menu.
3. You can now paste link to an Email.
4. Click **Cancel** to close the Link dialog box.

8 - Support

In this section:

In this section

Frequently Asked Questions

I just zoomed out and the legend control now shows a layer as disabled

In MapInfo Stratus the administrator can determine the zoom levels at which map layers are displayed. This is called "Zoom Layering". When a map layer becomes disabled you need to zoom in (or in some cases zoom out) to make the layer visible. Normally, layers that show very detailed information are enabled only when you zoom in.

Where is the zoom layering stored?

The zoom layering is stored as the part of layer definition, and cannot be viewed or changed by users after it has been created and uploaded into MapInfo Stratus.

Why are disabled layers not getting reflected in the PDF print?

This is an expected behavior. The layers which are disabled are not shown on the map or the print PDF. You can zoom in to show layers for both.

Notices

Contact information for all Pitney Bowes Software offices is located at:
http://www.pb.com/contact-us/