Archive – Technical Training
Autodesk Topobase Administrator

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- This course was created for Autodesk Topobase 2009. The contents of this course are not intended for other versions of Autodesk Topobase.

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Chapter Overview

- Chapter explains how to secure the Autodesk Topobase 2009 application and Topobase documents.

  - Create user groups and assign privileges.

- Understand how to manage security for the application and related data.

  - Help enforce organizational standards for access and control.

User Administration

Chapter Objectives

- By the end of this chapter, you will be able to:

  - Create user groups and assign users.
  - Assign and manage security rights to user groups.
  - Enable and disable menus and toolbars for different user groups.
  - Assign user groups for different explorer groups.

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9.2 Creating and Managing User Groups

- User groups allow you to organize users into groups that correspond to your organization's access and security needs.

- Log on to Autodesk Topobase Administrator 2009 with an Admin user.

- Expand **Setup > User/UserGroups** and select **User/User Groups**.

# 9.2 Creating and Managing User Groups **+**

- Creating a User Group

- Creating Users in the Group
    - Create User
    - Create Admin

- Passwords

- Assigning Workspaces to the Group

9.3 Application Security Level

- You control which user interface functions, such as menus, toolbars, and workspace options, are available to user groups.

- You can remove selected functionality from the application toolbar of the Topobase task pane.

- You must log on as an administrator to grant or deny access to user interface controls.

9.3.1 Workspaces

- You control the security of the workspaces by assigning workspaces to specific user groups.

- In the Topobase Administrator explorer, expand **Setup > User/UserGroups**, and select **User/UserGroups**

- Select the **user group VIEWER**

- Select the **Simrose land base** workspace in the Workspaces box
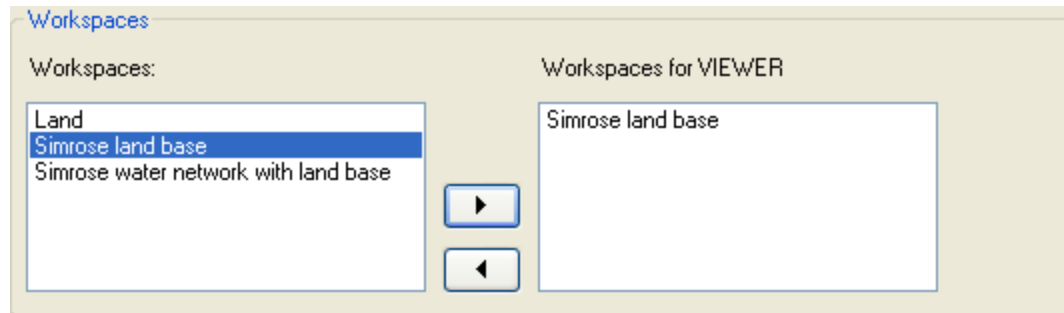
9.3.2 Menus

- You control which user groups are allowed to access Topobase menu options.

- In the Topobase Administrator explorer, expand **Setup > User Interface**, and select **User Interface**.
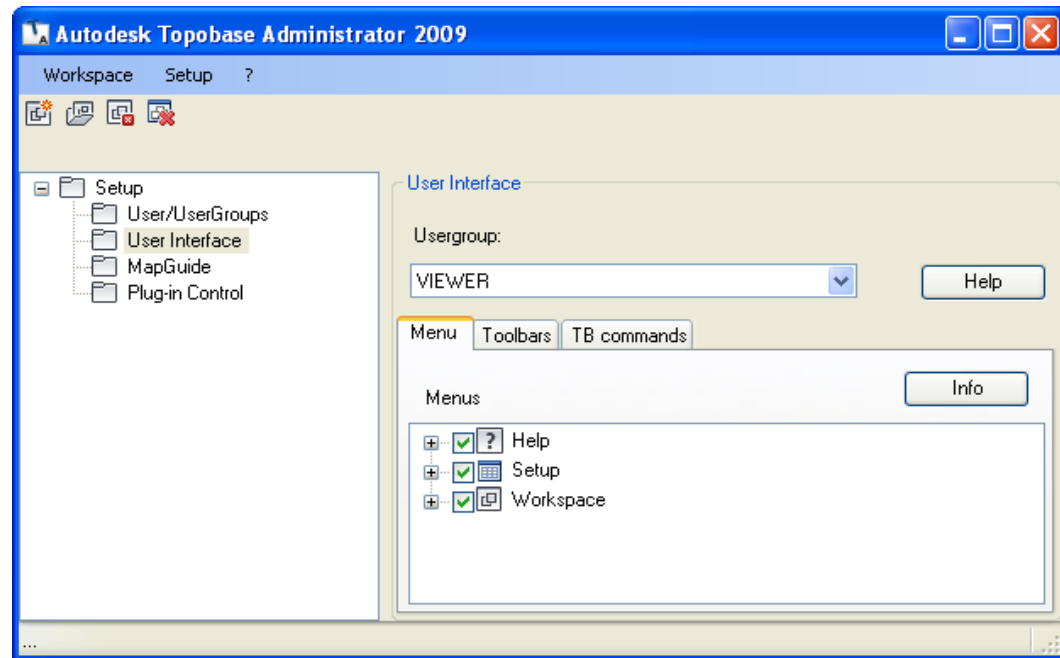
9.3.2 Menus +

- To see the menu options accessible to members of VIEWER, click the **Menu** tab.

- The three root-level items are:
  - **Help**. Menu options available in the Topobase Client Help menu.
  - **Setup**. Menu options available in the Topobase Client Setup menu.
  - **Workspace**. Menu options available in the Topobase Client Workspace menu.

9.3.2 Menus ++

- By toggling items off, you disable that specific option for the user group.
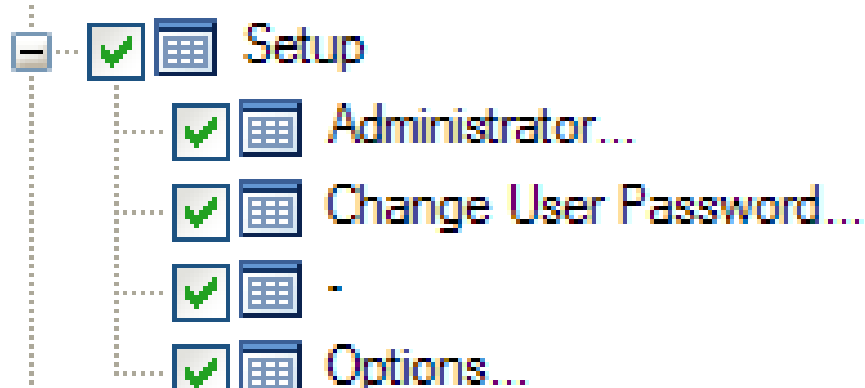
9.3.3 Toolbars

- You control access to the toolbar commands.

- In the Topobase Administrator explorer, expand **Setup > User Interface**, and select **User Interface**.

- One group of toolbar commands:
  - Main Toolbar

9.3.4 TB Commands

- To restrict the access of user groups to various commands, use the TB commands tab.
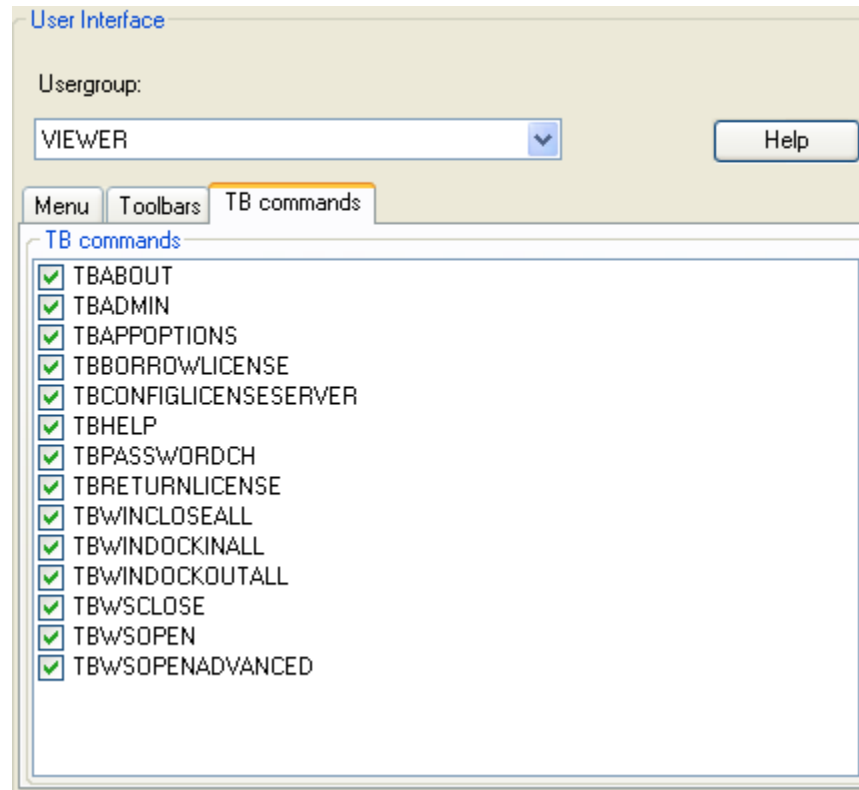
9.4 Document Security Level

- You can control the security of workspace documents.

  - Specify the available menu and toolbar commands, form controls, and fly-in functionality that are appropriate for specific documents for specific user groups.

- Unlike application security settings, which do not require a workspace to be open, document security settings are document-centric.

  - Document security settings can ONLY be made if a workspace is open

9.4.1 Menus

- Note the five tabs for defining the functionality available to user groups:

  - Menu (Basis)

  - Menu (Single)

  - Toolbars

  - Forms

  - Fly-ins

  - TB commands
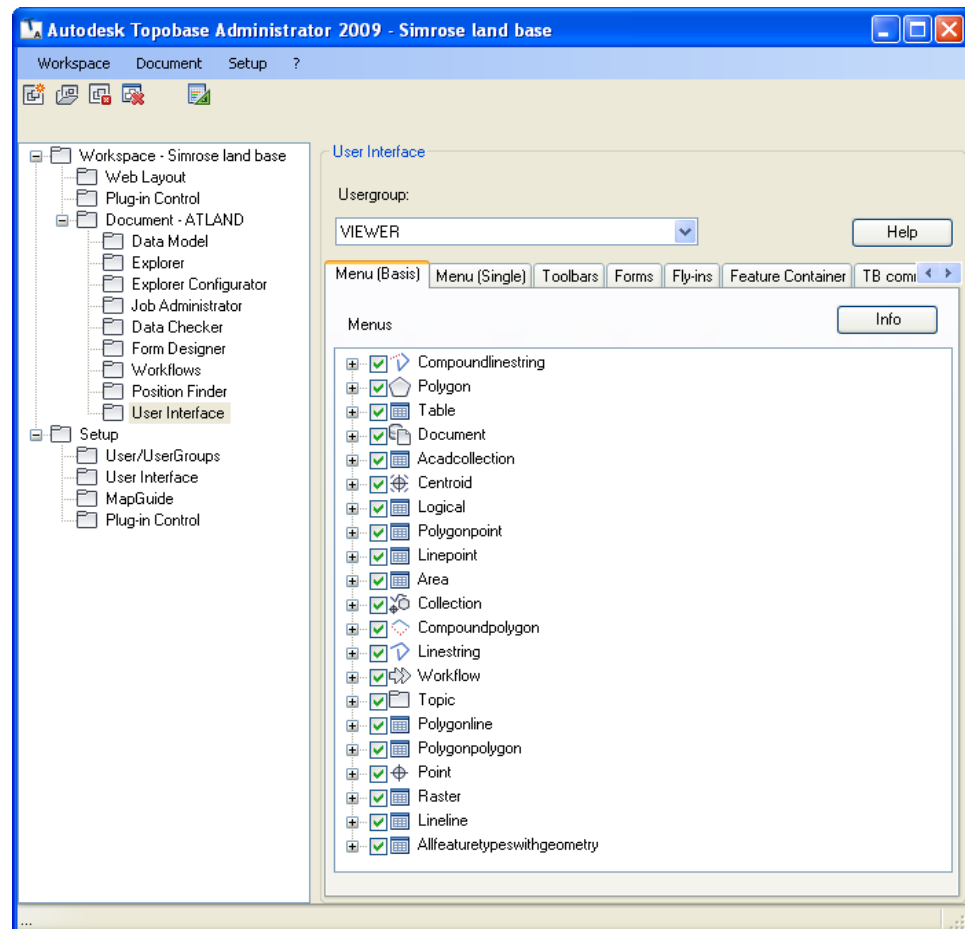
9.4.1 Menus +

- Two menu tabs:
    - **Menu (Basis)** for logical groups of feature classes.
    - **Menu (Single)** for a single feature class.

- Applies to shortcut menus only.

- Allfeaturetypeswithgeometry

- To set the shortcut menu options for a single feature class, select the **Menu (Single)** tab and expand the **Topics > Building > Building** item.
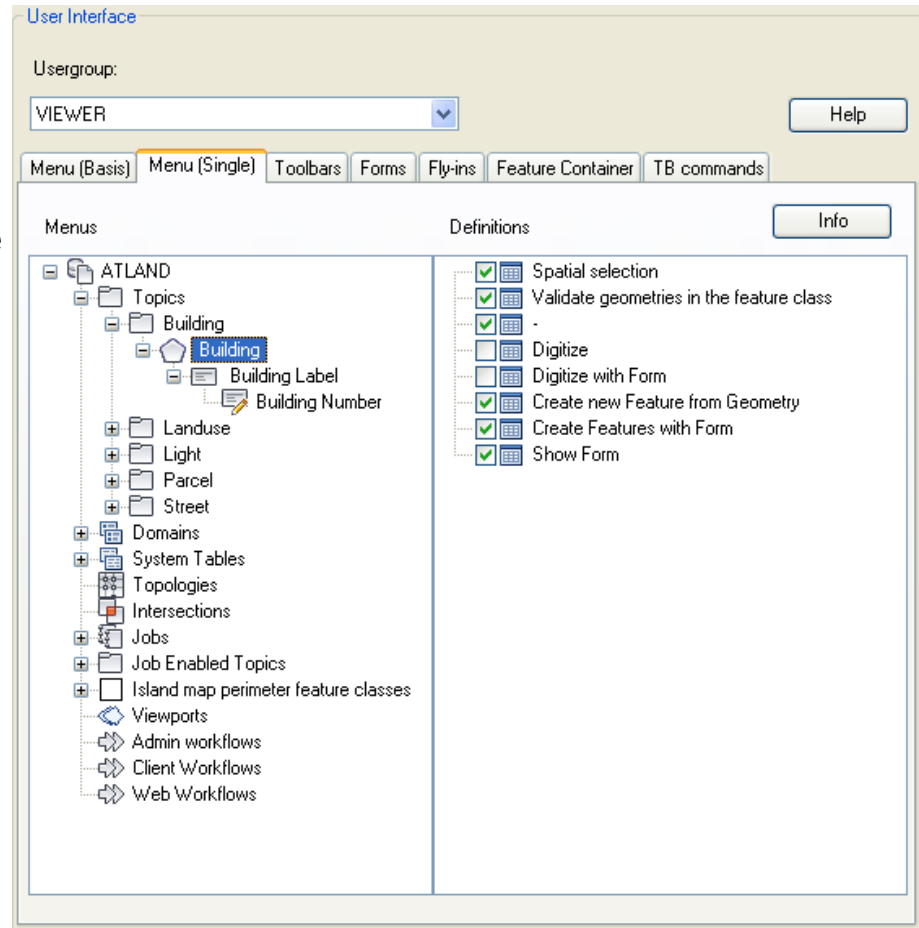
9.4.2 Toolbars

- To control access to the toolbar commands applicable to any document, select the **Toolbars** tab

- The two root-level items are:
  - **Construction Toolbar**
  - **Main Toolbar**

- To restrict access to any of these toolbars, expand the corresponding root item on the Toolbars tab and toggle off the commands you want to remove
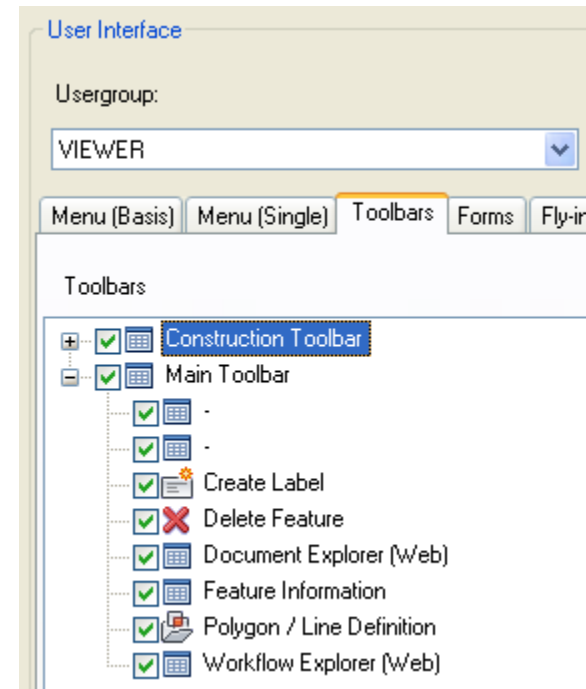
9.4.3 Form Toolbars

- Every Topobase form has a default toolbar associated with it.

- When you update the document form toolbar options for a user group, you need to close and reopen the workspace to refresh access permissions.
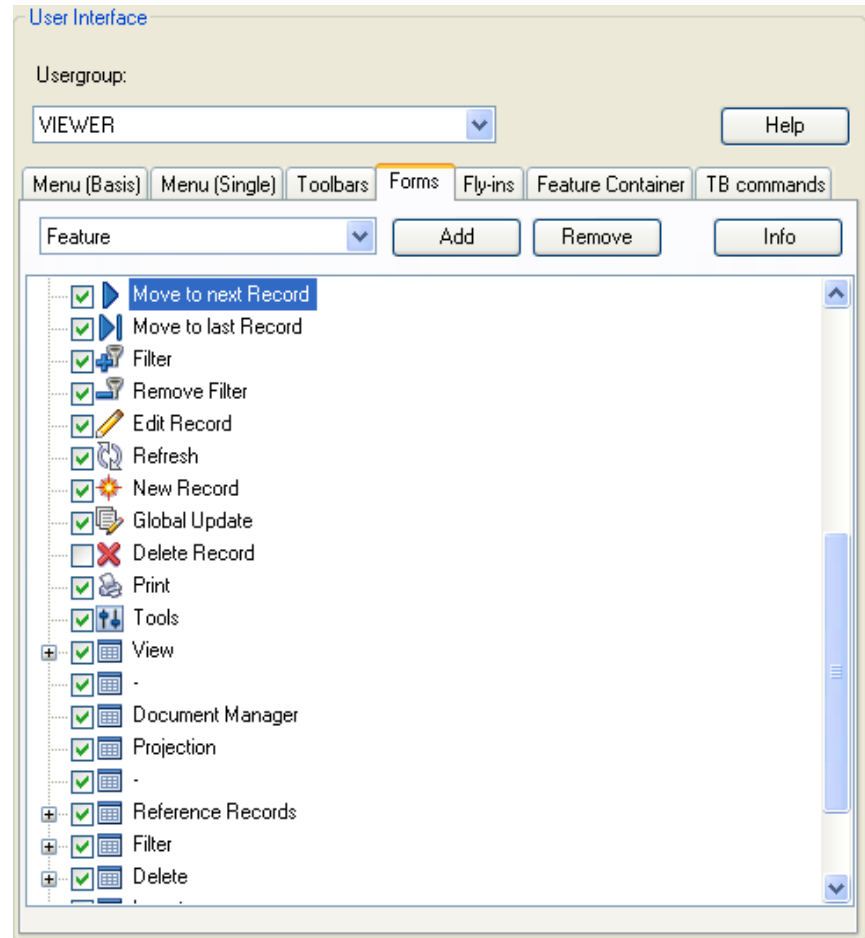
9.4.4 Fly-Ins

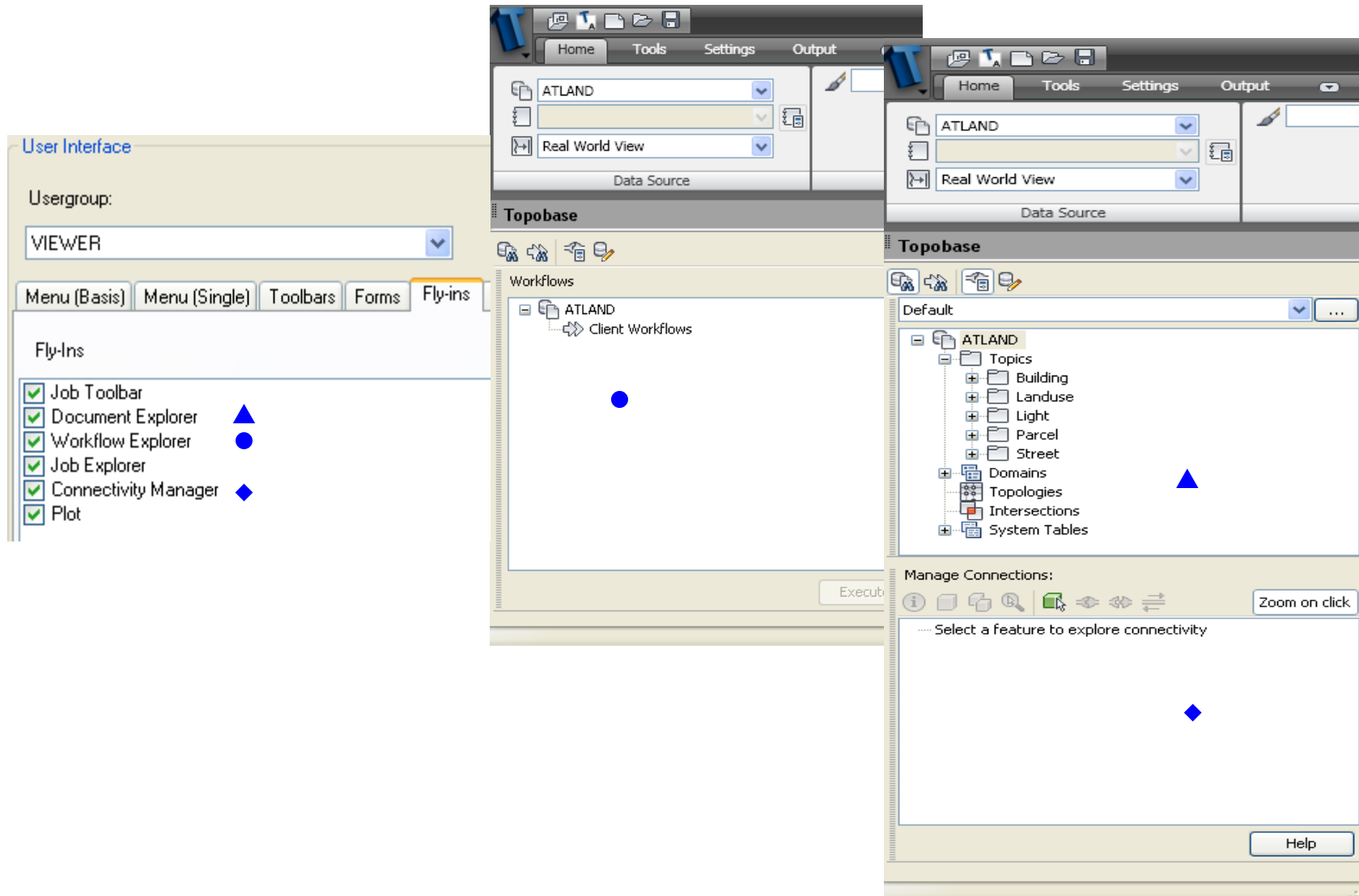The term *fly-in* refers to a particular set of functions in the Autodesk Topobase 2009 Client.

The fly-in items are:

- Job Toolbar

- Document Explorer ▲

- Workflow Explorer ●

- Job Explorer

- Connectivity-Manager ◆

- Plot

▲ ● ◆

- You can switch the fly-in items in the Topobase Explorer:
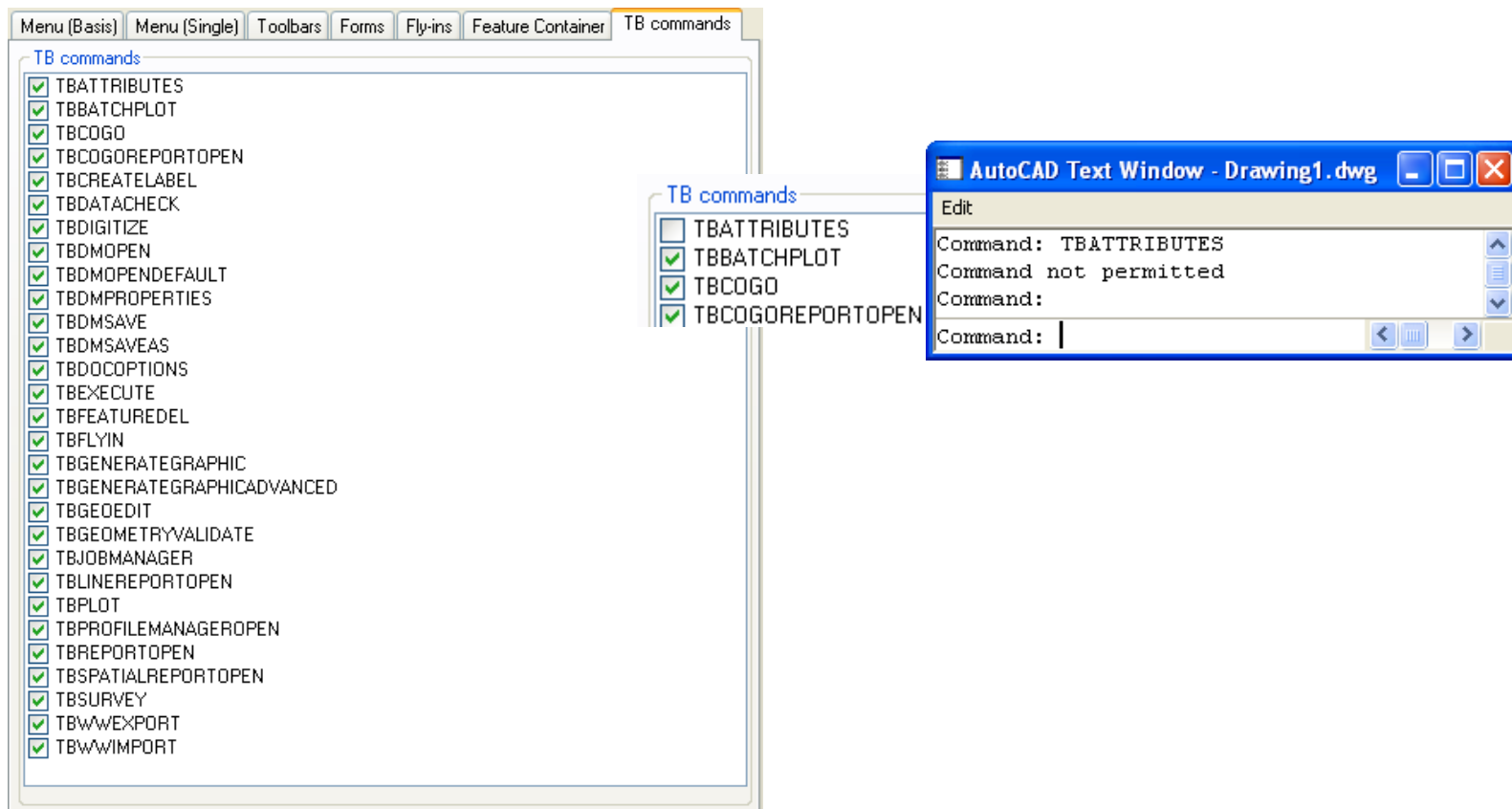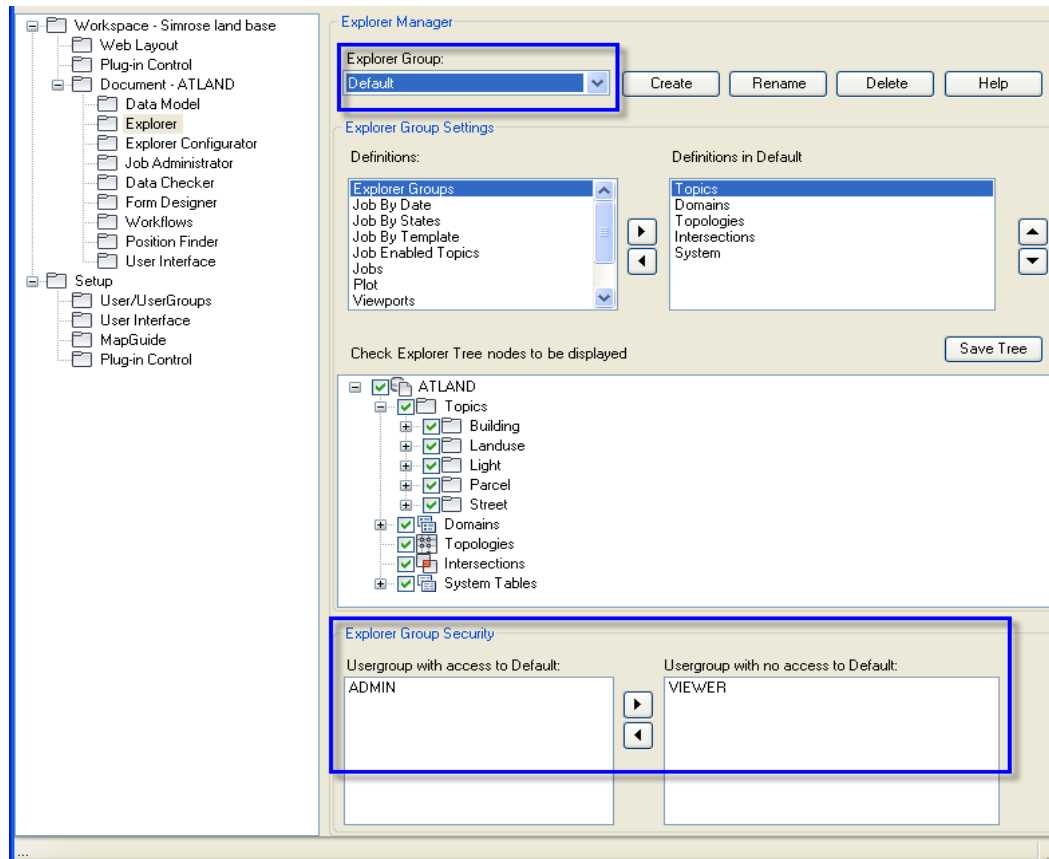
9.4.4 Fly-Ins +

9.4.5 TB Commands

- To restrict the access of user groups to various commands, use the TB commands tab.

9.5 Explorer Groups

- The content of the Topobase Explorer for particular items as topics, features, domains, topologies or intersections can be reduced or extended in Explorer Groups.

9.7 Chapter Summary

- You should now be able to:

  - Create user groups and assign users.

  - Assign and manage security rights to user groups.

  - Enable and disable menus, toolbars, fly-ins and commands for different user groups.

  - Assign user groups for different explorer groups.

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