

Views

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Outline

- What is a View?
- View Composition
- View Discovery
- View Injection

What is a View?

- Portion of the user interface

File Home Send / Receive Folder View

New E-mail
 New Items
 Clean Up
 Junk
 Delete
 Reply
 Reply All
 Forward
 Respond
 Meeting
 IM
 More
 Quick Steps
 Move
 Rules
 OneNote
 Unread/Read
 Categorize
 Follow Up
 Tags
 Find a Contact
 Address Book
 Filter E-mail
 Send/Receive All Folders
 Send/Receive

Favorites
 Inbox
 Unread Mail
 Sent Items

Personal Folders
 Inbox
 Drafts
 Sent Items
 Deleted Items
 Creativ Technologies
 Junk E-mail
 Outbox
 RSS Feeds
 Search Folders

Archive Folders
 Deleted Items
 Search Folders
 Sent Items

Mail
 Calendar
 Contacts
 Tasks

Search Inbox (Ctrl+E)

Arrange By: Date | Newest on top

There are no items to show in this view.

Empty email view area.

What is a View?

- Portion of the user interface
- Can be made of multiple views (Composite View)
- UserControl, Page, DataTemplate, etc...
- Multiple instances
- Patterns not required

View Composition

- Constructing of a view
- Made up of many visual elements
- Displayed in Regions
- View Discovery
- View Injection

View Discovery

- Views added automatically
- `RegionManager.RegisterViewWithRegion(name, type)`
- Region looks for view types
- No explicit control

View Injection

- Views added programmatically
- `RegionManager.Region["Name"].Add(view, name)`
- `IRegion.Add(view, name)`
- Activate / Deactivate
- More control
- Can't add View to Region that hasn't been created

Summary

- What is a View?
- View Composition
- View Discovery
- View Injection

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