Multi-Frame Layout Component Guide

This comprehensive guide explores the Multi-Frame Layout Component system in Gamma.app, detailing its various panel configurations from single to quad-panel views. Each layout provides flexible options for organizing content hierarchically while maintaining intuitive navigation through complex data structures.
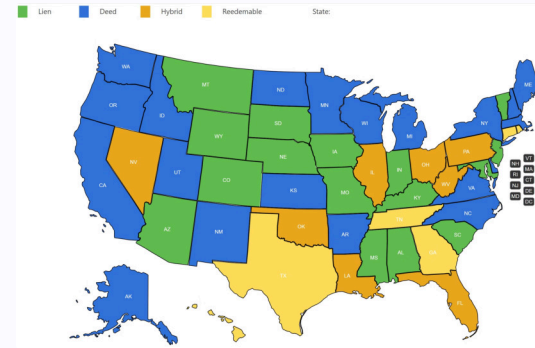
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Single Panel View: Navigation Fundamentals

The Single Panel View serves as the default layout option in the US region. This view provides a streamlined interface focusing on a single content panel while maintaining access to all navigation elements and filters.

Key Navigation Elements

- Primary navigation menu (Home, Branding, Modules)
- Secondary navigation with Multi-Panel and Quad-View options
- Panel type selection (Single, Dual, Tri, Quad)
- Regional filters with hierarchical structure

The Single Panel View maximizes screen real estate for focused content while maintaining quick access to alternative view configurations when needed.

The panel layout provides access to filters organized by geography (State, County) and includes special access controls for administrative functions via the Controller Wizard option.

Start at Home
Begin navigation from main menu
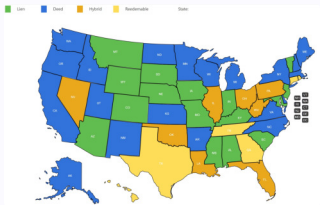
Apply Filters
Select region and data parameters

View Content
Interact with filtered data

Dual Panel View: Enhanced Comparison

The Dual Panel View expands your workspace to display two content panels simultaneously, enabling direct comparison between different data sets or complementary information. This view maintains the same navigation structure while doubling your visual workspace.

The Dual Panel View creates a side-by-side comparison that's ideal for analyzing related information across different geographical or categorical dimensions.

Geographic Filtering Hierarchy

- Country level (USA)

- State level (CA, CO, etc.)

- County level (Douglas, Jefferson)

- Property level (specific listings)

This hierarchical approach allows users to drill down from broad overviews to specific details while maintaining context between the two panels.

1 Select View Type

Choose Dual Panel from the view options menu to activate the split-screen interface

2 Set Primary Filter

Apply regional or categorical filters to the first panel to establish your base context

3 Set Secondary Filter

Apply different filters to the second panel to create meaningful comparisons

4 Analyze Relationships

Examine patterns, differences, and connections between the two data sets

Tri-Panel View: Advanced Multi-Context Analysis

The Tri-Panel View introduces a third simultaneous content panel, creating a powerful environment for multi-context analysis. This configuration is ideal when working with complex data relationships that benefit from viewing three different but related perspectives.

Enhanced Filter Options

The Tri-Panel View expands available filter categories to include:

- Standard geographic filters (State, County)
- Transaction filters (Sale Type, Sale Attributes)
- Property filters (Auction Rules)
- Population filters (Demographics)

Practical Applications

This view configuration excels when you need to:

- Compare multiple regions simultaneously
- Analyze trends across different data dimensions
- Monitor related metrics in context
- Build comprehensive reports with multiple data sources

Each panel maintains independent filter controls while preserving the hierarchical relationship between panels. This enables both broad comparative analysis and detailed examination of specific relationships without losing context.

Quad-Panel View: Maximum Information Density

The Quad-Panel View represents the most comprehensive layout option, dividing the interface into four distinct panels. This configuration maximizes information density for power users who need to monitor or compare multiple data sets simultaneously.

Complete Filter Integration

The Quad-Panel View provides access to all available filter categories across all four panels, allowing for sophisticated multi-dimensional analysis across geographical regions, transaction types, property characteristics, and demographic factors.

Advanced User Workflow

This layout is optimized for experienced users who understand the relationships between different data dimensions and need to analyze complex patterns that emerge across multiple contexts simultaneously.

Custom Configuration Options

Each panel can be independently configured with its own filter settings, creating a highly customized workspace tailored to specific analytical needs and reporting requirements.

While the Quad-Panel View offers the highest information density, it requires careful attention to panel organization to avoid overwhelming the user. Effective use of this layout typically involves establishing clear visual relationships between panels and maintaining consistent filter patterns across related data sets.