

## # Sidebar Navigation Migration Plan (Full Instructions)

### ## 0. Design Target

New structural classes:

- `flow-sidebar` – the outer layout container (left panel)
- `sidebar-nav` – navigation container inside the sidebar
- `sidebar-nav-item` – top-level navigation rows
- `sidebar-nav-subitem` – nested child rows (flows under packages)

Navigation styling should not affect field-browser or field-pill components.

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### ## 1. Inventory Existing Sidebar Styles

Search in `app.css` and `sidebar.css` for:

- `flow-sidebar`
- `sidebar-section`, `nav-section`, `collapsible-header`
- `nested-list`, `nested-item`

Mark which are:

- Navigation-only
- Shared or used by field-browser/pill UI

Goal: isolate navigation styles.

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### ## 2. Introduce New Navigation Classes

Add to `sidebar.css`:

...

```
.sidebar-nav {  
  display: flex;  
  flex-direction: column;  
  gap: var(--spacing-sm);  
  padding: var(--spacing-md) var(--spacing-lg);  
}
```

```
.sidebar-nav-item {  
  display: flex;  
  align-items: center;  
  justify-content: space-between;  
  padding: var(--spacing-xs) 0;  
  cursor: pointer;  
  font-size: 0.75rem;  
  font-weight: var(--font-weight-semibold);  
  text-transform: uppercase;  
  color: var(--text-muted);  
  letter-spacing: 0.08em;  
}  
  
.sidebar-nav-item:hover {  
  color: var(--text-primary);  
}  
  
.sidebar-nav-subitem {  
  display: flex;  
  align-items: center;  
  justify-content: space-between;  
  padding: var(--spacing-xs) 0;  
  padding-left: var(--spacing-md);  
  cursor: pointer;  
  font-size: 0.75rem;  
  font-weight: var(--font-weight-medium);  
  color: var(--text-secondary);  
}  
  
.sidebar-nav-subitem:hover {  
  color: var(--text-primary);  
}  
}
```

---

### ## 3. Migrate JSX to Use New Classes

#### Before

---

SOURCE

Flow 1

---

#### After

---

SOURCE

Flow 1

---

Apply to:

- PACKAGES section
- FIELDS → SOURCE / TARGET / CUSTOM
- DATA → IMPORTS / EXPORTS / ISSUES

---

### ## 4. Remove Old Indentation Rules

Delete or restrict:

---

```
.nested-list {  
padding-left: var(--spacing-md);  
}  
---
```

If flows under packages need indentation:

---

```
.package-flows-list {
```

```
padding-left: var(--spacing-md);  
}  
...  
---
```

FIELDS and DATA subsections should \*\*not\*\* use ` .nested-list` .

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## ## 5. Ensure Field Browser & Pill Components Are Not Affected

Verify:

- No field browser markup uses ` .sidebar-section` , ` .nested-list` , ` .nav-section` , or ` .collapsible-header` .
- Pills rely only on ` .field-pill` classes.

If markup was reusing those for spacing, replace with:

...

```
.field-browser-wrapper {  
padding: var(--spacing-md);  
}  
...  
---
```

## ## 6. Clean Up Legacy Selectors in app.css

Remove old sidebar-related rules such as:

...

```
.flow-sidebar .nav-section-header { ... }  
.collapsible-header { ... }  
.nested-list { ... }  
...  
---
```

Move any remaining relevant styles into ` sidebar.css` .

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## ## 7. Final State

- ` flow-sidebar` controls layout of the left column

- `sidebar-nav` controls navigation layout only
- `sidebar-nav-item` standardizes all top-level items
- `sidebar-nav-subitem` handles nested items
- No accidental styling leaks into field browser or pills