

The AI Help Assistant chat is rendering raw `[[nav:revenue]]`, `[[nav:open-ros]]`, `[[nav:fees-saved]]` etc. as plain bold text instead of converting them into tappable navigation links. This is broken and needs to be fixed.

## THE PROBLEM

When the AI responds with text like `[[nav:revenue]]`, the chat is displaying the literal text "`[[nav:revenue]]`" in bold. It should be parsing that token and rendering a clickable button/link that navigates the user to that section of the app.

## HOW IT SHOULD WORK

1. The Claude API system prompt tells Claude to use `[[nav:key]]` markup in responses
2. When the AI response comes back, the frontend message renderer needs to PARSE those tokens
3. Each `[[nav:key]]` token gets replaced with a styled, tappable button that:
  - Shows a label like "→ Today's Revenue" (with an arrow icon)
  - Is styled as a small blue pill/badge (blue background, rounded, inline with text)
  - When tapped: closes the chat panel, navigates to that section of the app, and highlights the target element

## WHAT TO DO

Find the component that renders AI assistant chat messages. It's currently just dumping the raw text (or rendering markdown). You need to add a parser that:

### Step 1: Create a navigation map

Create a map of nav keys to routes and labels. Example:

```
typescript
```

```
const NAV_MAP = {  
  'revenue': { label: "Today's Revenue", route: '/dashboard', hash: 'revenue', highlightId: 'stat-revenue' },  
  'open-ros': { label: 'Open Work Orders', route: '/work-orders', highlightId: 'open-ros' },  
  'total-customers': { label: 'Total Customers', route: '/customers', highlightId: 'total-customers' },  
  'appointments': { label: "Today's Appointments", route: '/schedule', highlightId: 'appointments' },  
  'fees-saved': { label: 'Fees Saved', route: '/dashboard', hash: 'fees-saved', highlightId: 'fees-saved-card' },  
  'work-orders': { label: 'Work Orders', route: '/work-orders' },  
  'estimates': { label: 'Estimates', route: '/estimates' },  
  'customers': { label: 'Customers', route: '/customers' },  
  'vehicles': { label: 'Vehicles', route: '/vehicles' },  
  'inspections': { label: 'Inspections (DVI)', route: '/inspections' },  
  'invoices': { label: 'Invoices', route: '/invoices' },  
  'parts': { label: 'Parts', route: '/parts' },  
  'schedule': { label: 'Schedule', route: '/schedule' },  
  'reports': { label: 'Reports', route: '/reports' },  
  'settings': { label: 'Settings', route: '/settings' },  
};
```

Scan the entire codebase for every route and dashboard element and add ALL of them to this map. Don't just use the ones I listed — include everything navigable in the app.

## Step 2: Build the message parser

Before rendering an AI message, run the text through a parser that replaces `([[nav:key]])` tokens with React components:

typescript

```

function parseAIMessage(text: string, onNavigate: (key: string) => void): ReactNode[] {
  const parts = text.split(/(\[nav:[a-z0-9-]+\])\]/g);
  return parts.map((part, i) => {
    const match = part.match(/\[nav:(\w+)\]\]/);
    if (match) {
      const key = match[1];
      const target = NAV_MAP[key];
      if (target) {
        return (
          <button
            key={key}
            onClick={() => onNavigate(key)}
            className="inline-flex items-center gap-1 px-2 py-0.5 mx-0.5 text-blue-600 font-semibold text-sm bg-blue-500 rounded border border-transparent hover:bg-blue-400 transition-colors duration-150"
          >
            <span className="text-xs opacity-70">→</span>
            {target.label}
          </button>
        );
      }
    }
    return <span key={i}>{part}</span>;
  });
}

```

### Step 3: Handle the navigation action

When the user taps a nav link:

1. Close the AI chat panel
2. Wait 300ms for the close animation
3. Navigate to the target route using the router
4. If there's a highlightId, scroll to that element and add a temporary highlight effect (blue outline pulse for 2 seconds)
5. Optionally show a small toast notification confirming the navigation

### Step 4: Use the parser in the chat message component

Find where AI messages are rendered (likely mapping over messages and rendering a bubble for each).

Replace the raw text rendering with the parsed version:

tsx

```
// BEFORE (broken):
<div className="message-bubble">{message.content}</div>

// AFTER (fixed):
<div className="message-bubble">
  {message.role === 'assistant'
    ? parseAIMessage(message.content, handleNavigate)
    : message.content
  }
</div>
```

## IMPORTANT

- Only parse messages with role "assistant" — user messages should render as plain text
- The nav link buttons must be INLINE with the surrounding text, not block elements
- Handle the case where a [[nav:key]] has no matching entry in NAV\_MAP — just render the label text without a link
- Make sure this works on mobile — the tap targets should be at least 32px tall
- Test by asking the AI "What do my stats mean?" and verify every [[nav:...]] token renders as a blue tappable pill, not raw text