| **Aspect** | **Redux** | **Props Drilling** |
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| Data Flow Control | Centralized state management | Manual passing of props |
| Scalability | Well-suited for large apps | Can become cumbersome in large apps |
| Component Coupling | Reduces coupling between components | Higher coupling between parent and child components |
| Global Access | Provides global access to state | Limited access to props at component level |
| Code Complexity | Adds some complexity with actions, reducers, and stores | Simpler and more straightforward |
| Development Tools | Provides debugging tools like Redux DevTools | Limited built-in debugging tools |
| Learning Curve | May have a steeper learning curve | Easier for beginners to grasp |
| Performance | Slightly more overhead due to middleware | Minimal performance overhead |
| Code Reusability | Promotes better code reusability | Reusability may require prop redefinition |