Optimizing User Interfaces

Learn about tools and best practices for improving performance in your UI.

Slate Sleeping and Active Timers

The Active Timer system allows Slate to enter a Sleep state when no UI needs to update.

Optimization Guidelines

Learn best practices for reducing the amount of resources used in UMG widgets and HUDs.

UI Invalidation

Save CPU usage by marking widgets to selectively recalculate and repaint when changes happen.