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## Events

WPF provides RoutedEvents. As well as looking for handlers on the source element the RoutedEvents mechanism walks the tree calling any handlers from the source element to the root element. Routed events are bubbling, tunnelling or direct. Direct events have no bubbling or tunnelling. Most WPF events have a pair. The tunnelling event is prefixed with Preview and it executes before the bubbling event (no prefix)

One can prevent any more tunnelling or bubbling in a routed event by handles on the RoutedEventArgs.

The source on the handler is always the source on which the handler was attached. The actual element that raised the event originally is in RoutedEventArgs.Source

## Questions

### Compare Commands and Events

*Commands can enable/disable bound UI controls based on the status of the command*

*Commands are key to MVVM as they can be dependency properties, can be bound too and don't need code behind making unit testing possible*