

Summary of JavaScript Field Event Handling

This document covers inline event handling for form fields in JavaScript, focusing on onFocus and onBlur:

1. **Field Events:** The onFocus event triggers when a user clicks into a form field, and onBlur triggers when the user clicks out or tabs away.
2. **Example:** A text field for an email turns yellow on focus and white on blur (`<input type="text" size="30" onFocus="this.style.backgroundColor='yellow'" onBlur="this.style.backgroundColor='white' ;">`).
3. **Syntax:** Inline event handlers use a keyword (onFocus or onBlur), an equal sign, and JavaScript/HTML in quotes, with single quotes for values to avoid nesting issues.
4. **Best Practice:** Calling functions (e.g., `onFocus="makeFieldYellow();" onBlur="makeFieldWhite();"`) is cleaner than inline style changes.
5. **Limitations:** Inline event handling is simple but not ideal for production. Advanced scripting methods will be covered later.