Authentication

Overview

What is Authentication?

Common Authentication Types

Authentication

WHAT IS AUTHENTICATION?

"The process of verifying the identity of a user, process, or device, often as a prerequisite to allowing access to resources in an information system."
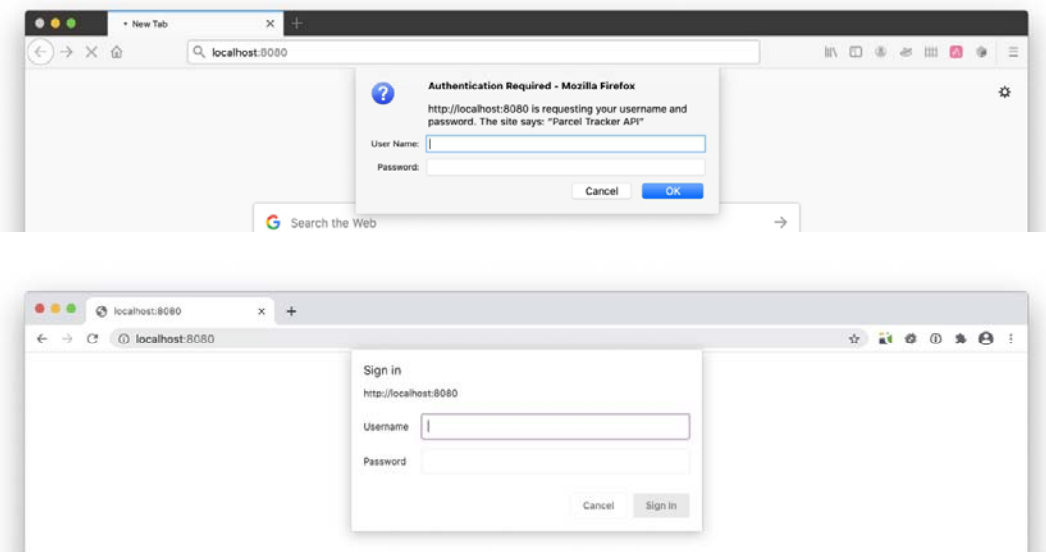
NIST Computer Security Resource Center

HTTP Authentication

– Doesn't use login pages
– Uses HTTP headers

HTTP Authentication Examples

Form-based Authentication
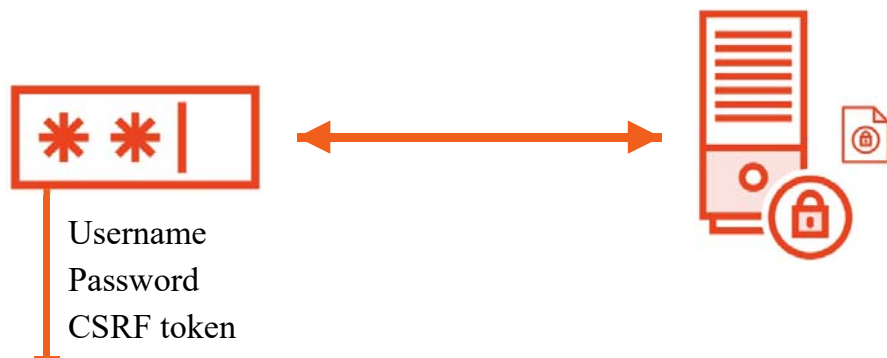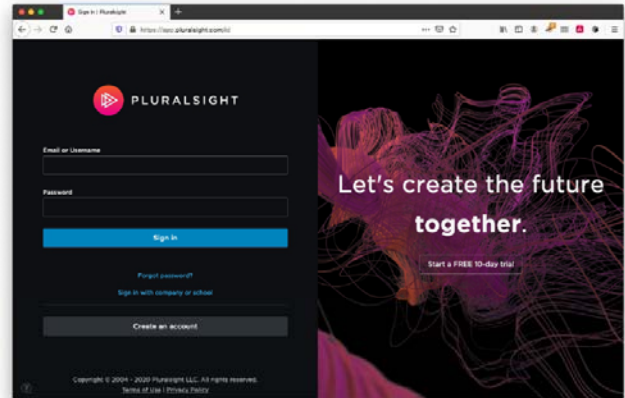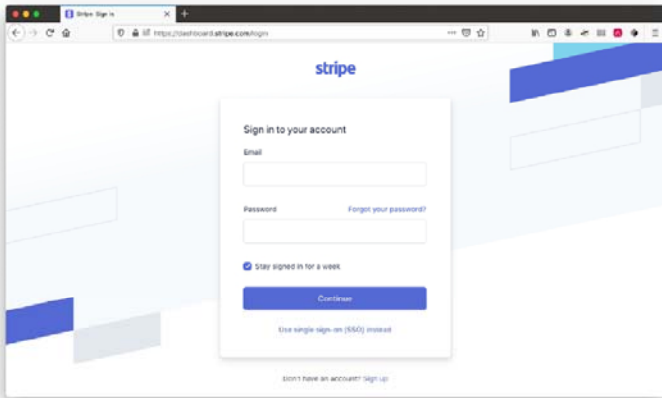
Form-based Authentication

– Uses HTTP and HTML elements

– Is very flexible

– Can be very creative

Form-based Authentication Flow

Username
Password
CSRF token

Form-based Authentication Examples

Summary

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