HTTP Basic and Digest Authentication

The presenter begins by talking about basic authentication, which is the most basic HTTP authentication mechanism. The user's username and password are sent in clear text over the network during basic authentication. Because this is insecure, it should only be used over HTTPS. Following that, the presenter discusses digest authentication, which is a more secure alternative to basic authentication. Digest authentication works by sending a hash of the user's password rather than the actual password. This makes intercepting and stealing passwords more difficult.

Although basic authentication is the most basic HTTP authentication mechanism, it is not secure. Digest authentication is a more secure method of authentication than basic authentication. Using the Spring Security filter chain, you can configure basic and digest authentication in a Spring Security application.