

# Basic Authentication Error : Proxy Returns HTTP1.1 407 Proxy Authentication Required

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## Problem

From Java 8 Update 111 (8u111) onwards, the basic authentication scheme has been deactivated, by default, in the Oracle Java Runtime.

If you are using this version (or later), proxies requiring Basic authentication when setting up a tunnel for HTTPS will no longer succeed by default.

## Solution

If required, this authentication scheme can be reactivated by removing Basic from the `jdk.http.auth.tunneling.disabledSchemes` networking property (set at `$JAVA_HOME/jre/lib/net.properties`), or by setting a system property of the same name to "" ( empty ) in the command line.

Please visit <http://www.oracle.com/technetwork/java/javase/8u111-relnotes-3124969.html> (Java 8 Update 111 (8u111) - Disable Basic authentication for HTTPS tunneling )

## Related articles

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