

# HTTP connection fails when connecting to EFT using CoreFTP

## THE INFORMATION IN THIS ARTICLE APPLIES TO:

- EFT Server, version 6.x

## SYMPTOM

HTTP connection fails when connecting to EFT using CoreFTP:

- When connecting to EFT v6.4.10 via HTTP, CoreFTP receives "No Response Error Loading Directory."
- When connecting to EFT v6.5.0, CoreFTP receives "HTTP/1.1 400 Bad Request."

## RESOLUTION

Use EFT Server's Plain-Text client (PTC), Web Transfer Client (WTC), CuteFTP, or other client that supports HTTP 1.1.

## MORE INFORMATION

Q1: What is CoreFTP doing differently than CuteFTP that is preventing it from connecting to HTTP or HTTPS on EFT?

A1: CoreFTP operates via HTTP 1.0 and sends no Host header, while CuteFTP operates via HTTP 1.1 and sends a Host header. EFT relies on the Host header in redirect and authentication logic.

Q2: Are there any configuration options in EFT that would allow CoreFTP to connect over HTTP or HTTPS?

A2: No.

Q3: Do you know of any configuration options in CoreFTP that would allow CoreFTP to connect over HTTP or HTTPS?

A3: We found no such options. We could not connect to several public Internet sites using CoreFTP (400 Bad Request error). Host header support and lack of HTTP 1.0 support is

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standard among web server engines.

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