

## Forcing an SSL redirect using Coldfusion

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I've never really coded much around individual Secure templates, but this afternoon I found myself working in a framework where certain templates were required to be called with the 'https' URL instead of standard non secure URLs.

This turns out to be incredibly easy. There is a variable in the cgi scope that tells you if the request is served under a secure port or not, `cgi.server_port_secure` returns true or false (1/0), so you can use it to redirect people to where they should be.

```
<cfif NOT cgi.server_port_secure>  
  
  <cflocation url="https://#cgi.server_name##cgi.script_name#" addtoken="false">  
  
</cfif>
```

I've used other cgi values above as I've put this in a 'prefuseaction' function in a fusebox CFC controller file. That way all requests to any actions in that file are routed to the SSL equivalent.