

request.h

server.h

cgi.h

authenticator.h

ticket.h

user.h

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graph TD; request_h[request.h] --> authenticator_h[authenticator.h]; server_h[server.h] --> authenticator_h; server_h --> ticket_h[ticket.h]; cgi_h[cgi.h] --> ticket_h; authenticator_h --> user_h[user.h]; ticket_h --> user_h;
```

The diagram illustrates the dependencies between several header files. At the top level, there are three header files: request.h, server.h, and cgi.h. request.h and server.h both depend on authenticator.h. server.h also depends on ticket.h. cgi.h depends on ticket.h. Both authenticator.h and ticket.h depend on user.h, which is highlighted with a black background.