



User



Crossbear server

HTTP REQUEST

CertVerifyRequest

- Observed certificate chain
- Host from which that chain was observed

HTTP RESPONSE

CertVerifyResult

- Report and score for the certificate

HuntingTask [optional]

- Hashes of already known certificate chains
- Target

PublicIPNotification [optional]

- Public IP of the user
- HMAC on that public IP

ServerTime [optional]

- Timestamp of the server's current local time