

Application Security

Exercise Set 5, Tigers

1. Explain in details a digital timestamps service (RFC 3161).
[5p]
2. Install any LDAP server or configure any LDAP server in cloud. Create several accounts, protect an access to accounts based on at least 2 security groups (e.g. HR and finance) and create a simple application which (a) connects to the server, (b) authenticates a user, (c) searches at least 4 attributes of the user. If you do that without applying an encrypted channel, use sniffer to see the transmission.
[5p]

Pawel Rajba