

Acronyms

This section will explain acronyms from UNIX, FreeBSD, Networking environments. Some definitions are from Wikipedia.
SASL - Simple Authentication and Security Layer-----(RFC 2222)

Simple Authentication and Security Layer (SASL) is a framework for authentication and data security in Internet protocols. It decouples authentication mechanisms from application protocols, in theory allowing any authentication mechanism supported by SASL to be used in any application protocol that uses SASL. Authentication mechanisms can also support proxy authorization, a facility allowing one user to assume the identity of another. Authentication mechanisms can also provide a data security layer offering data integrity and data confidentiality services. DIGEST-MD5 is an example of mechanisms which can provide a data security layer. Application protocols that support SASL typically also support Transport Layer Security (TLS) to complement the services offered by SASL.

SASL was originally specified in RFC 2222, authored by John Meyers while at Carnegie Mellon University. That document was made obsolete by RFC 4422, edited by Alexey Melnikov and Kurt Zeilenga.

More info here: http://en.wikipedia.org/wiki/Simple_Authentication_and_Security_Layer