

# Security Protocols Used by MapR

Lists encryption and authentication by protocol.

Protocol	Encryption	Authentication
MapR RPC	AES/GCM	maprticket
Hadoop RPC and MAPRSASL	AES/GCM	maprticket
Hadoop RPC and Kerberos	Kerberos	Kerberos ticket
Generic HTTP Handler	HTTPS using SSL/TLS	maprticket, username and password, or Kerberos SPNEGO