

Diffie-Hellman Key Exchange

R

A

B

L

# Diffie-Hellman Key Exchange Protocol

## Protocol Parameters

Prime modulus p:

1724921351

Generator g:

2

Auto Generate Parameters

## Alice

Private key a:

198359360

Public key A:

79244217

Generate Alice's Keys

## Bob

Private key b:

64363802

Public key B:

1650225715

Generate Bob's Keys

## Shared Secret Key

Alice's shared key:

1550122990

Bob's shared key:

1550122990

Calculate Shared Secret Keys

Save Protocol Data