

Introduction to Active Directory Federation Services

Benefits of using Active Directory Federation Services

Key concepts and terminology

- a. Claims-based authentication
- b. Security Token Service (STS)
- c. Identity Provider (IdP)
- d. Relying Party (RP)
- e. Federation Metadata

Planning for Active Directory Federation Services deployment

- a. Hardware and software requirements
- b. Network topology
- c. Certificate requirements
- d. DNS requirements
- e. Active Directory requirements

Installing Active Directory Federation Services

- a. Prerequisites
- b. Installation steps

Configuring Active Directory Federation Services

- a. Federation Service Properties
- b. Claims Provider Trusts
- c. Relying Party Trusts
- d. Authentication Methods

Managing and Monitoring Active Directory Federation Services

- a. Federation Service Monitoring
- b. Auditing and Logging
- c. Backup and Recovery

Troubleshooting Active Directory Federation Services

- a. Common issues and solutions
- b. Tools for troubleshooting

Best Practices for Active Directory Federation Services

- a. Security best practices

b. Performance optimization best practices

c. Maintenance and support best practices

Conclusion and Further Resources