

DATAPOWER COURSE DETAILS

Course Name: IBM WEBSPPHERE DATAPOWER – XI52

Course Duration: 15 to 20 Hours

Course Recourse: Materials + Access to the Datapower Appliance + Real time scenarios for practicing

Course Content: Given below

1. Introduction to Datapower
2. Advantages of Datapower
3. Security Handling in Datapower
4. Certificate configuration
 - 4.1.1. Crypto Certificate Object
 - 4.1.2. Crypto Validation Credentials
 - 4.1.3. AAA Configuration using LDAP
 - 4.1.4. AAA Configuration using Certificate
5. Crypto Tools
6. Different Backend connection with Datapower
 - 6.1.1. Static Backend
 - 6.1.2. Dynamic Backend
7. SSL Connectivity
 - 7.1.1. SSL Proxy Profile
 - 7.1.2. Crypto Profile
 - 7.1.3. Crypto Identification Credentials
8. XML Manager
9. XSD
10. WSDL
11. XSLT
12. Front Side Handler (FSH)
 - 12.1.1. HTTP FSH

12.1.2. HTTPS FSH

12.1.3. MQ FSH

13. Procession Actions

13.1. AAA

13.2. SLM

13.3. Transform

13.4. Match

13.5. Result

13.6. Sign

13.7. Verify

14. Processing Rules

14.1.1. Request Rule

14.1.2. Response Rule

14.1.3. Error Rule

15. WSP Configuration

16. MPGW Configuration

17. Troubleshooting Mechanisms

18. Error Handling

19. Logging Mechanism

19.1.1. Log Category

19.1.2. Log Target

20. SOAPUI