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OFERTA FORMATIVA

Detalles de contacto

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JWS and JWE Support in IBM DataPower V7.2

CÓDIGO:	DURACIÓN:	Precio:
WE712G	8 Hours (1 dia)	€650.00

Description

An updated version of this course is available. For more information, click *Web Services Support in IBM DataPower V7.5 (WE754G)*.
This course is also available as self-paced virtual (e-learning) course *JWS and JWE Support in IBM DataPower V7.2 (ZE712G)*.This option does not require any travel.
This course teaches you how to use the JWS and JWE support that is part of IBM DataPower V7.2. JWS provides data integrity support for REST and JSON messages. JWE provides data confidentiality for REST and JSON messages. The course covers both the WebGUI approach and the GatewayScript approach. Hands-on exercises provide opportunities to practice the information that is covered in the lectures.
For information about other related courses, visit the IBM Training website:
http://www.ibm.com/training

Objetivos

- Describe the JWS and JWE formats for compact and JSON serialization
- Configure JSON Web Sign and JSON Web Verify actions to work with signatures
- Configure JSON Web Encrypt and JSON Web Decrypt actions to work with encryption
- Use GatewayScript to work with the JOSE module for signatures and encryption

Público

This intermediate course is designed for IBM DataPower V7.2 integration developers who need to configure signing and encrypting support for REST and JSON messages.

Requisitos Previos

You should have:

- WebGUI **and** GatewayScript experience with IBM DataPower V6.0 **or** later, **or** successfully complete course *Accelerate, Secure and Integrate with IBM DataPower V7.1* (WE711G, no longer available) **or** *Accelerate, Secure and Integrate with IBM DataPower V7.1* (ZE711G, no longer available)
- Familiarity with the JSON Object Signing **and** Encryption (JOSE) specifications. This knowledge can be obtained by watching the *JOSE and JOSE support in IBM DataPower V7.2* (VW712G) webcast at *https://www.youtube.com/watch?v=g2O5eat6A60*

Programa

- Course introduction
- Using the WebGUI to create and verify a JWS
- Exercise: Creating and verifying a JWS
- Using the WebGUI to create and decrypt a JWE
- Exercise: Creating and decrypting a JWE
- Using GatewayScript to manipulate a JWS and a JWE
- Exercise: Using GatewayScript to work with a JWS and a JWE
- Course summary

Fechas Programadas

A petición. Gracias por <u>contactarnos.</u>

Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.