Configuring BIG-IP DNS (formerly GTM)

This course gives networking professionals a functional understanding of the BIG-IP DNS system as it is commonly used. The course covers installation, configuration, and management of the BIG-IP DNS system, and includes a combination of lecture, discussion, and hands-on labs.

Kursinhalt
• Overview of the Domain Name System and DNS resolution flow through BIG-IP DNS
• Configuring DNS listeners
• Accelerating DNS resolution with DNS Express, DNS cache, and DNS server load balancing
• Intelligent DNS resolution with wide IPs and wide IP pools
• Using probes and metrics to assist the intelligent DNS resolution process
• Intelligent DNS load balancing methods
• Monitoring intelligent DNS resources
• Logging GSLB load balancing decisions
• Using DNSSEC
• Integrating iRules in the DNS resolution process
• Managing BIG-IP DNS sync groups

Jeder Teilnehmer erhält die englischsprachigen Original-Unterlagen von F5 Networks in elektronischer Form.

Zielgruppe
This course is intended for system and network administrators responsible for installation, setup, configuration, and administration of BIG-IP DNS systems.

Voraussetzungen
There are no F5-technology-specific prerequisites for this course: However, completing the following before attending would be helpful for students with limited BIG-IP administration and configuration experience:

• Administering BIG-IP instructor-led course
or
• F5 Certified BIG-IP Administrator

The following free web-based courses, although optional, will be very helpful for any student with limited BIG-IP administration and configuration experience. These courses are available at **F5 University:**

• Getting Started with BIG-IP web-based training
• Getting Started with BIG-IP DNS web-based training

The following general network technology knowledge and experience are recommended before attending any F5 Global Training Services instructor-led course:

OSI model encapsulation; Routing and switching; Ethernet and ARP; TCP/IP concepts; IP addressing and subnetting; NAT and private IP addressing; Default gateway; Network firewalls; LAN vs. WAN

The following *course-specific* knowledge and experience is suggested before attending this course:

DNS resolution process; Experience configuring DNS content and resolution servers; DNSSEC

Stand 31.03.2024

Dieser Kurs im Web
Alle tagesaktuellen Informationen und Möglichkeiten zur Bestellung finden Sie unter dem folgenden Link: www.experteach.ch/go/**FDNS**

Vormerkung
Sie können auf unserer Website einen Platz kostenlos und unverbindlich für 7 Tage reservieren. Dies geht auch telefonisch unter 06074 4868-0.

Garantierte Kurstermine
Für Ihre Planungssicherheit bieten wir stets eine große Auswahl garantierter Kurstermine an.

Ihr Kurs maßgeschneidert
Diesen Kurs können wir für Ihr Projekt exakt an Ihre Anforderungen anpassen.

Training	Preise zzgl. MwSt.
Termine in der Schweiz	**2 Tage**
Online Training	**2 Tage CHF 2.420,-**

Termin/Kursort	Kurssprache Englisch
13.05.-14.05.24 ⬜Online	02.12.-03.12.24 ⬜Online
07.10.-08.10.24 ⬜Online	

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