Secure Content Delivery Network

FAQs

Product Documentation

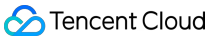
©2013-2026 Tencent Cloud. All rights reserved.

Copyright Notice

©2013–2026 Tencent Cloud. All rights reserved.

Copyright in this document is exclusively owned by Tencent Cloud. You must not reproduce, modify, copy or distribute in any way, in whole or in part, the contents of this document without Tencent Cloud's the prior written consent.

Trademark Notice



All trademarks associated with Tencent Cloud and its services are owned by the Tencent corporate group, including its parent, subsidiaries and affiliated companies, as the case may be. Trademarks of third parties referred to in this document are owned by their respective proprietors.

Service Statement

This document is intended to provide users with general information about Tencent Cloud's products and services only and does not form part of Tencent Cloud's terms and conditions. Tencent Cloud's products or services are subject to change. Specific products and services and the standards applicable to them are exclusively provided for in Tencent Cloud's applicable terms and conditions.

FAQs

Last updated：2026-05-29 16:00:38

What are the prerequisites to enable SCDN?

SCDN is part of Tencent Cloud CDN and ECDN services. For domain names that are connected to CDN or ECDN, you can enable SCDN directly.

Which types of attacks does SCDN prevent?

SCDN protects against the following attacks: web application layer attacks, DDoS attacks, CC attacks, and bot attacks. SCDN allows you to create complex access control rules based on your business needs. For more details, see Strengths.

Does SCDN support CDN and ECDN capabilities?

Yes. As a value-added service to CDN and ECDN, SCDN supports basic CDN and ECDN capabilities, i.e., CDN or ECDN service to which your domain name is already connected will continue after SCDN is enabled.

How is SCDN billed?

SCDN charge includes the costs of CDN/ECDN service, SCDN package, DDoS/CC elastic defense and domain expansion package. For more details, see Billing.

What business scenarios does SCDN support?

SCDN is perfect for business scenarios that are vulnerable to attacks and malicious behaviors like click farming while demand high availability and quality. Such business scenarios cover government and enterprise affairs, finance, gaming, streaming media and e-commerce. For more details, see Scenarios.

How do I set cache rules, origin rules and HTTPS configuration when using SCDN?

After SCDN is enabled, your CDN/ECDN configurations for the domain name still take effect and can be modified on the CDN/ECDN console.

©2013-2026 Tencent Cloud. All rights reserved.