

# **API Gateway**

## **Release Notes**

### **Product Documentation**



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# Release Notes

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## April 2021

Update	Description	Release Date	Documentation
Optimized service log search	Real-Time service logs can be searched for by environment and path.	2021-04-14	-
Released the API document feature	You can use the API document feature to generate exquisite API documents for APIs hosted in API Gateway and provide them to third-party callers of your APIs.	2021-04-14	<a href="#">API Document</a>
Released the plugin feature	Plugins are advanced feature configurations provided by API Gateway. You can create configuration items such as IP access control through plugins and then bind the plugins to APIs for them to take effect.	2021-04-13	<a href="#">Plugin</a>

## January 2021

Update	Description	Release Date	Documentation
Supported Base64 encoding	If the connected backend is SCF, Base64 encoding can be enabled. API Gateway will Base64-encode the requested content and forward it to SCF for binary data upload.	2021-01-21	<a href="#">Base64 Encoding</a>
Optimized monitoring	The service statistics feature is added. You can view the statistics of all services under your account within a day to quickly locate problems.	2021-01-21	-

## December 2020

Update	Description	Release Date	Documentation
Launched the mandatory HTTPS feature for custom domain name	On the custom domain name configuration page, if the protocol is HTTPS&HTTPS or HTTPS, the mandatory HTTPS feature can be enabled. After it is enabled, API Gateway will redirect requests by using the custom domain name over the HTTP protocol to the HTTPS protocol.	2020-12-25	<a href="#">Configuring Custom Domain Name</a>
Supported JSON data during WebSocket protocol connection to SCF	When the WebSocket protocol is used to connected API Gateway to SCF, data in JSON type is supported.	2020-12-18	-
Synced trigger data	The issue where the data was out of sync between the SCF APIs connected to API Gateway and the API Gateway triggers of SCF is fixed, so that no matter on which side the data is modified, corresponding changes will be made on the other side.	2020-12-02	-

## November 2020

Update	Description	Release Date	Documentation
Supported response compression	Response compression based on the gzip algorithm is supported, which can effectively reduce the transferred data amount, response time, and server network bandwidth usage and improve the client performance.	2020-11-17	<a href="#">Response Compression</a>

## October 2020

Update	Description	Release Date	Documentation
Adjusted billing	<ul style="list-style-type: none"><li>The billing mode of resource pack (prepaid) is added. Resource packs can be obtained through free tier and promotional campaigns.</li><li>Free tier is implemented through resource packs, which will be automatically rewarded when a new user activates the API Gateway service.</li></ul>	2020-10-12	<a href="#">Resource Pack (Prepaid)</a>
Optimized monitoring	The API statistics feature is added, which enables you to view the statistics of all APIs under the service within a day so as to quickly locate problems.	2020-10-26	<a href="#">Viewing API Statistics</a>

## September 2020

Update	Description	Release Date	Documentation
Added the signature tool	The API Gateway signature tool is a web tool provided by Tencent Cloud API Gateway to generate request signatures for key pair authentication APIs.	2020-09-21	<a href="#">Signature Tool</a>

## August 2020

Update	Description	Release Date	Documentation
Optimized the user experience	<ul style="list-style-type: none"><li>You can view API documents in the rich text or Markdown format.</li><li>After you return from the API details page to the API list page, the search parameters and paging parameters are retained, facilitating API management.</li></ul>	2020-08-20	-
Supported tag	Tags can be added for API Gateway at the service granularity, so that you can	2020-08-05	<a href="#">Tag</a>

	manage cloud resources with tags.		
Optimized the user experience	A new overview page is available in the API Gateway console, with multiple added features such as quick access, exception alarms, quota limits, and announcements.	2020-08-05	-

## July 2020

Update	Description	Release Date	Documentation
Optimized the user experience	The API Gateway console supports quick service deletion and batch service deletion.	2020-07-20	<a href="#">Service Deletion</a>

## June 2020

Update	Description	Release Date	Documentation
Supported alias configuration	When the API backend is connected with SCF, aliases can be configured.	2020-06-20	-

## May 2020

Update	Description	Release Date	Documentation
Required identity verification	Identity verification requirements are added. Users who do not pass the identity verification cannot access API Gateway.	2020-05-31	-
Upgraded log search	You can search for service logs by using operators, which helps you locate problems in massive amounts of log data more efficiently.	2020-05-14	<a href="#">View Log Analysis</a>

## April 2020

Update	Description	Release Date	Documentation
Optimized the user experience	You can view access monitoring data at the environment granularity.	2020-04-15	-
Optimized the user experience	You can view monthly summary data on the overview page in the API Gateway console.	2020-04-15	-
Supported API importing	OpenAPI definitions can be imported into API Gateway to create APIs, which improves the development experience.	2020-04-10	<a href="#">Importing APIs</a>
Connected to CloudAudit	Access to CloudAudit is officially supported, allowing you to view operation logs independently.	2020-04-03	<a href="#">Viewing Operation Logs</a>

## March 2020

Update	Description	Release Date	Documentation
Supported TencentCloud API 3.0	TencentCloud API 3.0 is fully supported, which improves the development experience.	2020-03-26	<a href="#">API Category</a>
Optimized the user experience	The time for which you can continue to use the API Gateway service after any payment under your account becomes overdue is extended from 2 hours to 24 hours.	2020-03-03	<a href="#">Notes on Overdue Payments</a>

## February 2020

Update	Description	Release Date	Documentation
Supported	The real-time service log feature	2020-02-	<a href="#">Exporting</a>

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service log exporting	supports log exporting, facilitating multidimensional data analysis and problem location.	19	<a href="#">Service Logs</a>
Officially started billing	API Gateway is officially commercialized. Billable items include API calls and traffic.	2020-02-14	<a href="#">Pay-As-You-Go</a>