

# Cloud Streaming Services

## Glossary

### Product Documentation



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## Service Level Agreement

Service Level Agreement (SLA) is an official commitment that prevails between a service provider and a client.

## Authentication

Authentication in CSS refers to the process where Tencent Cloud decrypts your signed content, verifies the legitimacy of the content, and denies requests that cannot be decrypted or contain invalid content, so as to ensure that only legitimate clients can obtain the corresponding services.

## Stream

A stream in CSS refers to a group of audiovisual data that is continuously sent, such as audiovisual data collected by the camera and continuously sent to the other party in a WeChat video call. A push is to send such data to a specified address which usually points to a group of CVM instances.

## Signature

A signature in CSS is used to encrypt the content sent using your own private key to ensure that others cannot forge the content.

## SLA

Please see [Service Level Agreement](#).

## StreamName

StreamName is the ID of a stream, which is usually used to uniquely identify the stream together with a domain name.

## ISO date format

ISO date format is a time format as specified in ISO 8601. In CSS, unless otherwise specified, all time-related parameters use UTC time in ISO 8601 standard (in the format of YYYY-MM-DDThh:mm:ssZ). For example, 2022-10-01T10:00:00Z represents 18:00:00 on October 1, 2022 Beijing Time (UTC+8).