

HTML



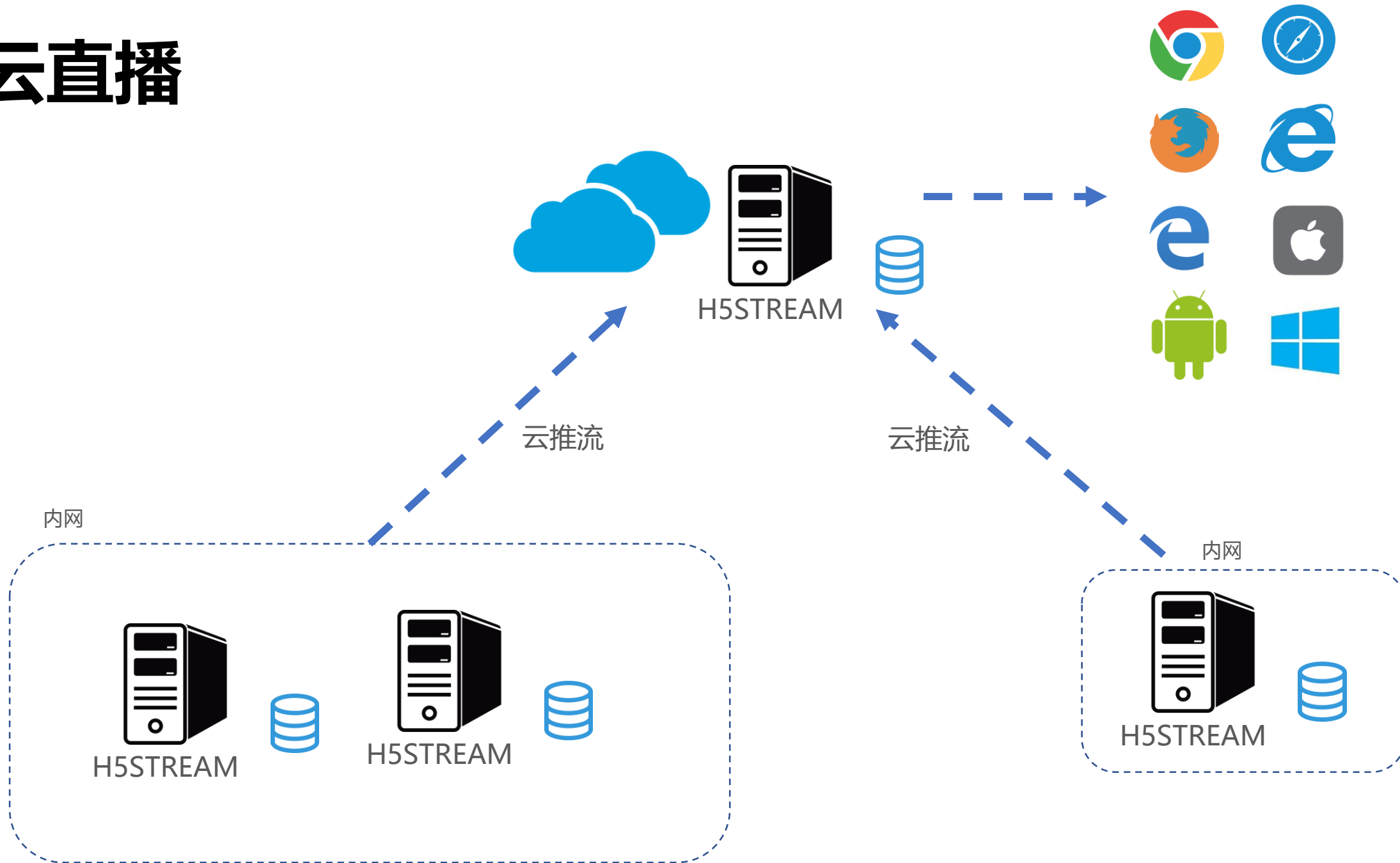
H5STREAM

linkingvison

内网直播



云直播



RESTFUL 接口

系统

Login

Logout

Keepalive

视频源管理

GetSrc

GetImage

AddSrcFile

AddSrcRTSP

AddSrcONVIF

DelSrc

Ptz

ONVIF

OnvifSearch

OnvifProbe

录像和快照

Record

Snapshot

Search

JAVASCRIPT 接口

WEBSOCKET

H5sPlayerWS

```
/**
 * Interface with h5s websocket player API
 * @constructor
 */

function H5sPlayerWS(conf)

H5sPlayerWS.prototype.connect
H5sPlayerWS.prototype.disconnect
```

WEBRTC

H5sPlayerRTC

```
/**
 * Interface with h5s WebRTC player API
 * @constructor
 * @param {string} videoId - id of the
video element tag
 */
function H5sPlayerRTC(conf)

H5sPlayerRTC.prototype.connect
H5sPlayerRTC.prototype.disconnect
```

RTMP

VideoJS

www/rtmp.html

HLS

H5sPlayerHls

```
/**
 * Interface with h5s websocket player API
 * @constructor
 */
function H5sPlayerHls(conf)
H5sPlayerHls.prototype.connect
H5sPlayerHls.prototype.disconnect
```

```
/**
 @param
 var conf = {
   videoid:'h5sVideo1', //{string} - id of the video element tag
   videodom: h5svideodom1, //{object} - video dom. if there has videoid, just use the videoid
   protocol: window.location.protocol, // {string} - http: or https:
   host: window.location.host, //{string} - localhost:8080
   rootpath>window.location.pathname, // {string} - path of the app running
   token:'token1', // {string} - token of stream
   hlsver:'v1', //{string} - v1 is for ts, v2 is for fmp4
   session:'c1782caf-b670-42d8-ba90-2244d0b0ee83' //{string} - session got from login
 }
 */
```

浏览器兼容性

	Chrome	Firefox	IE11	Edge	Safari	WeChat
WIN7	WEBRTC WEBSOCKET	WEBRTC WEBSOCKET	RTMP	-	-	-
WIN 8/10	WEBRTC WEBSOCKET	WEBRTC WEBSOCKET	RTMP WEBSOCKET	WEBRTC	-	-
macOS	WEBRTC WEBSOCKET	WEBRTC WEBSOCKET	-	-	WEBRTC WEBSOCKET	-
iOS 11	HLS WEBRTC	HLS WEBRTC	-	-	HLS WEBRTC	HLS WEBRTC
iOS 8-10	HLS	HLS	-	-	HLS	HLS
Android	WEBSOCKET WEBRTC	WEBRTC WEBSOCKET	-	-	-	HLS

配置文件

conf/h5ss.conf	
HTTP	HTTP HTTPS 服务器配置
RTSP	RTSP 服务器配置, SSL 代表 RTSP over TCP/TLS
RTMP	RTMP服务器配置, SSL 代表 RTMP over TCP/TLS
FLV	FLV服务器配置, SSL 代表 FLV over HTTPS
HLS	HLS服务器配置, 包括HLS版本及参数配置
WEBRTC	WEBRTC 配置
SYSTEM	H5stream系统配置, 包括日志和线程池配置
USER	用户管理配置
SOURCE	视频源配置, 包括文件 RTSP/RTMP/ONVIF