

VJOCX3 SDK

VJOCx3 activex clsid:174012D5-4141-44D6-8F44-729BB97C56EB

Name: VJOCx3.0 Class

IVodClient property:

ID	Name	Description	
1	Nat	Nat server address	
2	Stun	Stun server address	
3	Cgi	Tracker server address	
4	Action	Format: Live: type=live&cid= Vod: cid=&hash=&mime=&size=&bitrate=	
5	PlayMode	full/mini/simple/audio	
6	AutoPlay	Default is true	
7	FlvPlayer	Flv player url.	
8	PlayState	0-closed, 1-playing, 2-paused, 3-stopped, 4-completed	
9	VideoAspect	4:3/16:9/full/orgin	
10	Skin	unimplemented	
11	EnableFullScreen	Default is true	
12	FullScreen		
13	AutoFullscreen	Default is false	
14	LockFullscreen	Default is false	
15	Volume	0~100	
16	Mute	true/false	
17	Duration	Seconds	
18	Position	Seconds	
19	StartTime	Seconds	
20	EndTime	Seconds	
21	Brightness	Unimplemented	
22	Balance	0-Dual-channel -1-left channel, 1-right channel	
23	EnableContextMenu	Enable right mouse menu, default is	

		true	
24	EnableShowAbout	Default is true	
25	EnableCacheData	Cache vod data in local hard disk, default is true	
26	EnablePlaylist	Unimplemented	
27	EnableControlBar	Enable show control bar when fullscreen.	
28	UserSession	Unimplemented	
29	LocalPlayerUrl	Get the internal play url.	
30	StartDelay	Seconds, default is 20 seconds, just for live.	
31	BufferTime	Seconds, default is 5 seconds.	
32	DefaultDLS	Default download speed, default is 400kbps	
33	DefaultULS	Default upload speed, default is 400kbps	
34	DownloadedPercent	0-1000	
35	TrackPeerNums	The peers count get from tracker. Default is 50.	
36	MaxConnectPeers	Max peer connections, default is 40.	
37	FullDataTime	In seconds, the player will stop download from server if the avail data larger than this property. Just for VOD.	
38	MemorySize	In MB, the memory used to save the downloaded data.	
39	PortRange	(min:max), default is 5000:6000	
40	StateString	Readonly.	
41	BufferAD	Buffering flash url. The flash will played when player first buffering.	
42	StopAD	Stop flash url. The flash will played when player stopped.	
43	PasuedAD	pause flash url. The flash will played when player paused.	
44	ADAppend	When the AD content is just a url, the player will get the real AD from that url, the ADAppend is append to the url.	
45	UpdateURL	The url used for player upgrade.	

IVodClient method:

ID	Name	Parameter	Description
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61	Open		
62	Play		
63	Pause		
64	Stop		
65	Close		
66	PopPlayList		Unimplemented
67	StartVodService		Start VOD upload service
68	StopVodService		Stop VOD upload service

_IVodClientEvents:

PlayStateChanged(newState):

This event popup when play state change, newState: 0-closed, 1-playing, 2-paused, 3-stopped, 4-completed.

TimeChanged(dbTime):

Play time change, popup every 40 ms, just for VOD.