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VoIP Codec Uebersicht

[Versionsgeschichte interaktiv durchsuchen](#)

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Version vom 2. Februar 2020, 23:03 Uhr (

[Quelltext anzeigen](#)

[Oe1kbc](#) ([Diskussion](#) | [Beiträge](#))

([→Supported Codecs on D335, D717 and D735](#))

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[Zum nächsten Versionsunterschied →](#)

Zeile 1:

[[Kategorie:Digitaler Backbone]]

[[Kategorie:Digitale_Betriebsarten]]

– **==== Opus codec support ====**

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– **'''WARNING:''' '''opus''' codec is listed here as an experimental feature, without production-grade support at the moment! Due to limited memory, the opus codec is not available for D120.**

–

– **==== iLBC codec support ====**

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– **'''LIMITATION:''' If incoming SDP has different ptime (eq. ptime=30) than the configured ptime (e.g., Packet Size=20), the behaviour is undefined. To prevent this, please make sure the phone is configured with correct ptime.**

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– **== Supported Codecs on D305, D315, D345, D375, D385, D712, 715, 725, D745, D765 and D785 ==**

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Zeile 1:

[[Kategorie:Digitaler Backbone]]

[[Kategorie:Digitale_Betriebsarten]]

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–

{|

|| SDP Name

|| SDP Name

Zeile 63:

| [[File:apply.png|20px]]

| [[File:apply.png|20px]]

- |-

- | x-msrta

- | msrta-nb

- | bitrate=11800

- | 8000

- | [[File:apply.png|20px]]

- | [[File:apply.png|20px]]

- | [[File:notapplicable.png|20px]]

- | [[File:notapplicable.png|20px]]

- | [[File:notapplicable.png|20px]]

- | 12

- | [[File:notapplicable.png|20px]]

- | [[File:apply.png|20px]]

- |-

- | x-msrta

- | msrta-wb

- | bitrate=29000

- | 16000

- | [[File:apply.png|20px]]

- | [[File:apply.png|20px]]

- | [[File:notapplicable.png|20px]]

- | [[File:notapplicable.png|20px]]

- | [[File:notapplicable.png|20px]]

- | 64

- | [[File:notapplicable.png|20px]]

- | [[File:apply.png|20px]]

Zeile 53:

| [[File:apply.png|20px]]

| [[File:apply.png|20px]]

- |-
- | x-msrta
- | msrta
- | bitrate=11800
- | 8000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | 12
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | opus
- | opus-wb
- | maxplaybackrate=16000
- | 48000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 64
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | opus
- | opus-nb

-	maxplaybackrate=8000
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus
-	
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	AMR
-	amr-0
-	
-	8000
-	[[File:notapplicable.png 20px]]

–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	4
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-1
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	5
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-2
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]

–	[[File:apply.png 20px]]
–	6
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-3
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-4
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:notapplicable.png 20px]]

–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-5
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-6
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	10
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR

-	amr-7
-	
-	8000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
-	-
-	[[AMR-WB AMR-WB]]
-	amrwb-0
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	7
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
-	-
-	[[AMR-WB AMR-WB]]
-	amrwb-1
-	
-	16000

–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		9	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-2	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		13	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-3	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	

–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		14	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-4	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		16	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-5	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		18	

–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-6	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		20	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-7	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		23	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	

–	[[AMR-WB AMR-WB]]
–	amrwb-8
–	
–	16000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	24
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	[[AMR-WB AMR-WB]]
–	amrwb
–	
–	16000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
	-
	[[GSM-FR GSM]]

Zeile 594:

[[File:apply.png 20px]]
8

Zeile 272:

[[File:apply.png 20px]]
8

–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	ilbc
–	ilbc-20
–	mode=20
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	CN
–	cn
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-

–	CN
–	cn-wb
–	
–	16000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	telephone-event
–	telephone-event
–	0-15
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	telephone-event
–	telephone-event-0-16
–	0-16

–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	telephone-event
–	telephone-event-no-fmtp
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	}
–	
–	
–	""Default Codec List: ""q722,pcmu, pcma,qsm,q723,q726-32,aal2-g726- 32,g729,telephone-event
–	
–	

-	== Supported Codecs on D120 ==
-	
-	{
-	SDP Name
-	Setting Name
-	Fmt
-	Rate
-	Ptime 10ms
-	Ptime 20ms
-	Ptime 30ms
-	Ptime 40ms
-	Ptime 60ms
-	Bandwidth
-	Default Codec
-	No Licence needed
-	-
-	[[G.722 G722]]
-	g722
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[G.711ulaw PCMU]]

-	pcmu
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[G.711alaw PCMA]]
-	pcma
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[GSM-FR GSM]]
-	gsm
-	
-	8000

–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		13	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.723.1 G723]]	
–		g723	
–			
–		8000	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		7	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.726 G726-32]]	
–		g726-32	
–			
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	

–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	32	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	[[G.726 AAL2-G726-32]]	
–	aal2-g726-32	
–		
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	32	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	[[G.729 G729]]	
–	g729	
–	annexb=no	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	8	

–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-annexb=yes
–	annexb=yes
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-

–	[[G.729 G729]]
–	g729-no-fmtp
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	

-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	8
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	CN
-	cn
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	CN
-	cn-wb
-	
-	16000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]

–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:notapplicable.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event	
–	0-15	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event-0-16	
–	0-16	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	

-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	telephone-event
-	telephone-event-no-fmtp
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	}
-	
-	
-	""Default Codec List: ""q722,pcmu,pcma,qsm,q723,q726-32,aal2-g726-32,g729,telephone-event
-	
-	== Supported Codecs on D335, D717 and D735 ==
-	
-	{
-	SDP Name
-	Setting Name
-	Fmtp
-	Rate

- | | **Ptime 10ms**
- | | **Ptime 20ms**
- | | **Ptime 30ms**
- | | **Ptime 40ms**
- | | **Ptime 60ms**
- | | **Bandwidth**
- | | **Default Codec**
- | | **No Licence needed**
- | -
- | **[[G.722|G722]]**
- | **g722**
- |
- | **16000**
- | **[[File:notapplicable.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **64**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | -
- | **opus**
- | **opus-wb**
- | **maxplaybackrate=16000**
- | **48000**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:notapplicable.png|20px]]**

-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus-nb
-	maxplaybackrate=8000
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus
-	
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64

-		[[File:notapplicable.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	
-		[[G.711ulaw PCMU]]	
-		pcmu	
-			
-		8000	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		64	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	
-		[[G.711alaw PCMA]]	
-		pcma	
-			
-		8000	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		64	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	

–	[[GSM-FR GSM]]
–	gsm
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	13
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.723.1 G723]]
–	g723
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.726 G726-32]]
–	g726-32
–	

–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	32	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	[[G.726 AAL2-G726-32]]	
–	aal2-g726-32	
–		
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	32	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	[[G.729 G729]]	
–	g729	
–	annexb=no	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	

–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	8	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	[[G.729 G729]]	
–	g729-annexb=no	
–	annexb=no	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	8	
–	[[File:notapplicable.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	[[G.729 G729]]	
–	g729-annexb=yes	
–	annexb=yes	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	

–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-no-fmtp
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]

- |-
- | [[G.729|G729A]]
- | g729-annexb=no
- |
- | 8000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 8
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | ilbc
- | ilbc-30
- | mode=30
- | 8000
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | 8
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | ilbc
- | ilbc-20

- | mode=20
- | 8000
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 8
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | -
- | CN
- | cn
- |
- | 8000
- | [[File:apply.png|20px]]
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- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 0
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | -
- | CN
- | cn-wb
- |
- | 16000
- | [[File:apply.png|20px]]

–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:notapplicable.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event	
–	0-15	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event-0-16	
–	0-16	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	

-	[[File:apply.png 20px]]	
-	0	
-	[[File:notapplicable.png 20px]]	
-	[[File:apply.png 20px]]	
-	-	
-	telephone-event	
-	telephone-event-no-fmtp	
-		
-	8000	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	0	
	[[File:notapplicable.png 20px]]	[[File:notapplicable.png 20px]]
	[[File:apply.png 20px]]	[[File:apply.png 20px]]
	}	}

Version vom 2. Februar 2020, 23:06 Uhr

SDP Name	Setting Name	Fmtp	Rate	Ptime 10ms	Ptime 20ms	Ptime 30ms	Ptime 40ms	Ptime 60ms	Bandwidth	Default Codec	No Licer nec
G722	g722		16000	20px	20px	20px	20px	20px	64	20px	20px
PCMU	pcmu		8000	20px	20px	20px	20px	20px	64	20px	20px
PCMA	pcma		8000	20px	20px	20px	20px	20px	64	20px	20px
GSM	gsm		8000	20px	20px	20px	20px	20px	13	20px	20px
G723	g723		8000	20px	20px	20px	20px	20px	7	20px	20px
G726-16	g726-16		8000	20px	20px	20px	20px	20px	16	20px	20px
G726-24	g726-24		8000	20px	20px	20px	20px	20px	24	20px	20px
G726-32	g726-32		8000	20px	20px	20px	20px	20px	32	20px	20px

G726-40	g726-40		8000	20px	20px	20px	20px	20px	40		20px	20px
AAL2-G726-16	aal2-g726-16		8000	20px	20px	20px	20px	20px	16		20px	20px
AAL2-G726-24	aal2-g726-24		8000	20px	20px	20px	20px	20px	24		20px	20px
AAL2-G726-32	aal2-g726-32		8000	20px	20px	20px	20px	20px	32		20px	20px
AAL2-G726-40	aal2-g726-40		8000	20px	20px	20px	20px	20px	40		20px	20px
G729	g729	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-annexb=no	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-annexb=yes	annexb=yes	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-no-fmtp		8000	20px	20px	20px	20px	20px	8		20px	20px
G729A	g729-annexb=no	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729A	g729-annexb=no		8000	20px	20px	20px	20px	20px	8		20px	20px
ilbc	ilbc-30	mode=30	8000	20px	20px	20px	20px	20px	8		20px	20px

VoIP Codec Uebersicht: Unterschied zwischen den Versionen

[Versionsgeschichte interaktiv durchsuchen](#)

[Visuell Wikitext](#)

Version vom 2. Februar 2020, 23:03 Uhr (

[Quelltext anzeigen](#)

[Oe1kbc](#) ([Diskussion](#) | [Beiträge](#))

([→Supported Codecs on D335, D717 and D735](#))

[← Zum vorherigen Versionsunterschied](#)

Version vom 2. Februar 2020, 23:06 Uhr (

[Quelltext anzeigen](#)

[Oe1kbc](#) ([Diskussion](#) | [Beiträge](#))

[Zum nächsten Versionsunterschied →](#)

Zeile 1:

[[Kategorie:Digitaler Backbone]]

[[Kategorie:Digitale_Betriebsarten]]

– **==== Opus codec support ====**

–

– **'''WARNING:''' '''opus''' codec is listed here as an experimental feature, without production-grade support at the moment! Due to limited memory, the opus codec is not available for D120.**

–

– **==== iLBC codec support ====**

–

– **'''LIMITATION:''' If incoming SDP has different ptime (eq. ptime=30) than the configured ptime (e.g., Packet Size=20), the behaviour is undefined. To prevent this, please make sure the phone is configured with correct ptime.**

–

– **== Supported Codecs on D305, D315, D345, D375, D385, D712, 715, 725, D745, D765 and D785 ==**

–

{|

Zeile 1:

[[Kategorie:Digitaler Backbone]]

[[Kategorie:Digitale_Betriebsarten]]

{|

|| SDP Name

|| SDP Name

Zeile 63:

| [[File:apply.png|20px]]

| [[File:apply.png|20px]]

- |-

- | x-msrta

- | msrta-nb

- | bitrate=11800

- | 8000

- | [[File:apply.png|20px]]

- | [[File:apply.png|20px]]

- | [[File:notapplicable.png|20px]]

- | [[File:notapplicable.png|20px]]

- | [[File:notapplicable.png|20px]]

- | 12

- | [[File:notapplicable.png|20px]]

- | [[File:apply.png|20px]]

- |-

- | x-msrta

- | msrta-wb

- | bitrate=29000

- | 16000

- | [[File:apply.png|20px]]

- | [[File:apply.png|20px]]

- | [[File:notapplicable.png|20px]]

- | [[File:notapplicable.png|20px]]

- | [[File:notapplicable.png|20px]]

- | 64

- | [[File:notapplicable.png|20px]]

- | [[File:apply.png|20px]]

Zeile 53:

| [[File:apply.png|20px]]

| [[File:apply.png|20px]]

- |-
- | x-msrta
- | msrta
- | bitrate=11800
- | 8000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | 12
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | opus
- | opus-wb
- | maxplaybackrate=16000
- | 48000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 64
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | opus
- | opus-nb

-	maxplaybackrate=8000
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus
-	
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	AMR
-	amr-0
-	
-	8000
-	[[File:notapplicable.png 20px]]

–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	4
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-1
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
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–	5
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-2
–	
–	8000
–	[[File:notapplicable.png 20px]]
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–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]

–	[[File:apply.png 20px]]
–	6
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-3
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-4
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:notapplicable.png 20px]]

–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-5
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-6
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	10
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR

-	amr-7
-	
-	8000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
-	-
-	[[AMR-WB AMR-WB]]
-	amrwb-0
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	7
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
-	-
-	[[AMR-WB AMR-WB]]
-	amrwb-1
-	
-	16000

–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		9	
–		[[File:notapplicable.png 20px]]	
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–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-2	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		13	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-3	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	

–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	14
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–	[[File:notapplicable.png 20px]]
–	-
–	[[AMR-WB AMR-WB]]
–	amrwb-4
–	
–	16000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	16
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	[[AMR-WB AMR-WB]]
–	amrwb-5
–	
–	16000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	18

–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	[[AMR-WB AMR-WB]]
–	amrwb-6
–	
–	16000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	20
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	[[AMR-WB AMR-WB]]
–	amrwb-7
–	
–	16000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	23
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-

-	[[AMR-WB AMR-WB]]
-	amrwb-8
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	24
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
-	-
-	[[AMR-WB AMR-WB]]
-	amrwb
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	7
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
	-
	[[GSM-FR GSM]]

Zeile 594:

[[File:apply.png 20px]]
8

-
[[GSM-FR GSM]]

Zeile 272:

[[File:apply.png 20px]]
8

–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	ilbc
–	ilbc-20
–	mode=20
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	CN
–	cn
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-

–	CN
–	cn-wb
–	
–	16000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	telephone-event
–	telephone-event
–	0-15
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	telephone-event
–	telephone-event-0-16
–	0-16

-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	telephone-event
-	telephone-event-no-fmtp
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	}
-	
-	
-	""Default Codec List: ""q722,pcmu, pcma,qsm,q723,q726-32,aal2-g726- 32,g729,telephone-event
-	
-	

-	== Supported Codecs on D120 ==
-	
-	{
-	SDP Name
-	Setting Name
-	Fmt
-	Rate
-	Ptime 10ms
-	Ptime 20ms
-	Ptime 30ms
-	Ptime 40ms
-	Ptime 60ms
-	Bandwidth
-	Default Codec
-	No Licence needed
-	-
-	[[G.722 G722]]
-	g722
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[G.711ulaw PCMU]]

-	pcmu	
-		
-	8000	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	64	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	-	
-	[[G.711alaw PCMA]]	
-	pcma	
-		
-	8000	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	64	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	-	
-	[[GSM-FR GSM]]	
-	gsm	
-		
-	8000	

–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		13	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.723.1 G723]]	
–		g723	
–			
–		8000	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		7	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.726 G726-32]]	
–		g726-32	
–			
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	

–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	32
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.726 AAL2-G726-32]]
–	aal2-g726-32
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	32
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8

–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-annexb=yes
–	annexb=yes
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-

–	[[G.729 G729]]
–	g729-no-fmtp
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	

–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	CN
–	cn
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	CN
–	cn-wb
–	
–	16000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]

–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		0	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		telephone-event	
–		telephone-event	
–		0-15	
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		0	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		telephone-event	
–		telephone-event-0-16	
–		0-16	
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	

-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	telephone-event
-	telephone-event-no-fmtp
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	}
-	
-	
-	""Default Codec List: ""q722,pcmu,pcma,qsm,q723,q726-32,aal2-g726-32,g729,telephone-event
-	
-	== Supported Codecs on D335, D717 and D735 ==
-	
-	{
-	SDP Name
-	Setting Name
-	Fmtp
-	Rate

- | | **Ptime 10ms**
- | | **Ptime 20ms**
- | | **Ptime 30ms**
- | | **Ptime 40ms**
- | | **Ptime 60ms**
- | | **Bandwidth**
- | | **Default Codec**
- | | **No Licence needed**
- | -
- | **[[G.722|G722]]**
- | **g722**
- |
- | **16000**
- | **[[File:notapplicable.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **64**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | -
- | **opus**
- | **opus-wb**
- | **maxplaybackrate=16000**
- | **48000**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:notapplicable.png|20px]]**

-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus-nb
-	maxplaybackrate=8000
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus
-	
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64

-		[[File:notapplicable.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	
-		[[G.711ulaw PCMU]]	
-		pcmu	
-			
-		8000	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		64	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	
-		[[G.711alaw PCMA]]	
-		pcma	
-			
-		8000	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		64	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	

–	[[GSM-FR GSM]]
–	gsm
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	13
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.723.1 G723]]
–	g723
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.726 G726-32]]
–	g726-32
–	

-	8000	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	32	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	-	
-	[[G.726 AAL2-G726-32]]	
-	aal2-g726-32	
-		
-	8000	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	32	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	-	
-	[[G.729 G729]]	
-	g729	
-	annexb=no	
-	8000	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	

–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	8	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	[[G.729 G729]]	
–	g729-annexb=no	
–	annexb=no	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	8	
–	[[File:notapplicable.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	[[G.729 G729]]	
–	g729-annexb=yes	
–	annexb=yes	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	

–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-no-fmtp
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]

- |-
- | [[G.729|G729A]]
- | g729-annexb=no
- |
- | 8000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 8
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | ilbc
- | ilbc-30
- | mode=30
- | 8000
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | 8
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | ilbc
- | ilbc-20

- | mode=20
- | 8000
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 8
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | -
- | CN
- | cn
- |
- | 8000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 0
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | -
- | CN
- | cn-wb
- |
- | 16000
- | [[File:apply.png|20px]]

–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:notapplicable.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event	
–	0-15	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event-0-16	
–	0-16	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	

-	[[File:apply.png 20px]]	
-	0	
-	[[File:notapplicable.png 20px]]	
-	[[File:apply.png 20px]]	
-	-	
-	telephone-event	
-	telephone-event-no-fmtp	
-		
-	8000	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	0	
	[[File:notapplicable.png 20px]]	[[File:notapplicable.png 20px]]
	[[File:apply.png 20px]]	[[File:apply.png 20px]]
	}	}

Version vom 2. Februar 2020, 23:06 Uhr

SDP Name	Setting Name	Fmtp	Rate	Ptime 10ms	Ptime 20ms	Ptime 30ms	Ptime 40ms	Ptime 60ms	Bandwidth	Default Codec	No Licer need
G722	g722		16000	20px	20px	20px	20px	20px	64	20px	20px
PCMU	pcmu		8000	20px	20px	20px	20px	20px	64	20px	20px
PCMA	pcma		8000	20px	20px	20px	20px	20px	64	20px	20px
GSM	gsm		8000	20px	20px	20px	20px	20px	13	20px	20px
G723	g723		8000	20px	20px	20px	20px	20px	7	20px	20px
G726-16	g726-16		8000	20px	20px	20px	20px	20px	16	20px	20px
G726-24	g726-24		8000	20px	20px	20px	20px	20px	24	20px	20px
G726-32	g726-32		8000	20px	20px	20px	20px	20px	32	20px	20px

G726-40	g726-40		8000	20px	20px	20px	20px	20px	40		20px	20px
AAL2-G726-16	aal2-g726-16		8000	20px	20px	20px	20px	20px	16		20px	20px
AAL2-G726-24	aal2-g726-24		8000	20px	20px	20px	20px	20px	24		20px	20px
AAL2-G726-32	aal2-g726-32		8000	20px	20px	20px	20px	20px	32		20px	20px
AAL2-G726-40	aal2-g726-40		8000	20px	20px	20px	20px	20px	40		20px	20px
G729	g729	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-annexb=no	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-annexb=yes	annexb=yes	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-no-fmtp		8000	20px	20px	20px	20px	20px	8		20px	20px
G729A	g729-annexb=no	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729A	g729-annexb=no		8000	20px	20px	20px	20px	20px	8		20px	20px
ilbc	ilbc-30	mode=30	8000	20px	20px	20px	20px	20px	8		20px	20px

VoIP Codec Uebersicht: Unterschied zwischen den Versionen

[Versionsgeschichte interaktiv durchsuchen](#)
[VisuellWikitext](#)

Version vom 2. Februar 2020, 23:03 Uhr (
[Quelltext anzeigen](#)
[Oe1kbc](#) ([Diskussion](#) | [Beiträge](#))
([→Supported Codecs on D335, D717 and D735](#)
)
[← Zum vorherigen Versionsunterschied](#)

Version vom 2. Februar 2020, 23:06 Uhr (
[Quelltext anzeigen](#)
[Oe1kbc](#) ([Diskussion](#) | [Beiträge](#))
[Zum nächsten Versionsunterschied →](#)

Zeile 1:

[[Kategorie:Digitaler Backbone]]

[[Kategorie:Digitale_Betriebsarten]]

- **==== Opus codec support ====**

-

- **"WARNING:" "opus" codec is listed here as an experimental feature, without production-grade support at the moment! Due to limited memory, the opus codec is not available for D120.**

-

- **==== iLBC codec support ====**

-

- **"LIMITATION:" If incoming SDP has different ptime (eq. ptime=30) than the configured ptime (e.g., Packet Size=20), the behaviour is undefined. To prevent this, please make sure the phone is configured with correct ptime.**

-

- **== Supported Codecs on D305, D315, D345, D375, D385, D712, 715, 725, D745, D765 and D785 ==**

-

{|

Zeile 1:

[[Kategorie:Digitaler Backbone]]

[[Kategorie:Digitale_Betriebsarten]]

{|

Zeile 63:

-

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-

Zeile 53:

- |-
- | x-msrta
- | msrta
- | bitrate=11800
- | 8000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | 12
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | opus
- | opus-wb
- | maxplaybackrate=16000
- | 48000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 64
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | opus
- | opus-nb

-	maxplaybackrate=8000
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus
-	
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	AMR
-	amr-0
-	
-	8000
-	[[File:notapplicable.png 20px]]

–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	4
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-1
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	5
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-2
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]

–	[[File:apply.png 20px]]
–	6
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-3
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-4
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:notapplicable.png 20px]]

–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-5
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR
–	amr-6
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	10
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	-
–	AMR

-	amr-7
-	
-	8000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
-	-
-	[[AMR-WB AMR-WB]]
-	amrwb-0
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	7
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
-	-
-	[[AMR-WB AMR-WB]]
-	amrwb-1
-	
-	16000

–		[[File:notapplicable.png 20px]]
–		[[File:apply.png 20px]]
–		[[File:notapplicable.png 20px]]
–		[[File:apply.png 20px]]
–		[[File:apply.png 20px]]
–		9
–		[[File:notapplicable.png 20px]]
–		[[File:notapplicable.png 20px]]
–		-
–		[[AMR-WB AMR-WB]]
–		amrwb-2
–		
–		16000
–		[[File:notapplicable.png 20px]]
–		[[File:apply.png 20px]]
–		[[File:notapplicable.png 20px]]
–		[[File:apply.png 20px]]
–		[[File:apply.png 20px]]
–		13
–		[[File:notapplicable.png 20px]]
–		[[File:notapplicable.png 20px]]
–		-
–		[[AMR-WB AMR-WB]]
–		amrwb-3
–		
–		16000
–		[[File:notapplicable.png 20px]]
–		[[File:apply.png 20px]]
–		[[File:notapplicable.png 20px]]

–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		14	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-4	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		16	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-5	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		18	

–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-6	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		20	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	
–		[[AMR-WB AMR-WB]]	
–		amrwb-7	
–			
–		16000	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		23	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		-	

-	[[AMR-WB AMR-WB]]
-	amrwb-8
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	24
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
-	-
-	[[AMR-WB AMR-WB]]
-	amrwb
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	7
-	[[File:notapplicable.png 20px]]
-	[[File:notapplicable.png 20px]]
	-
	[[GSM-FR GSM]]

Zeile 594:

[[File:apply.png 20px]]
8

-
[[GSM-FR GSM]]

Zeile 272:

[[File:apply.png 20px]]
8

-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	ilbc
-	ilbc-20
-	mode=20
-	8000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	8
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	CN
-	cn
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-

–	CN
–	cn-wb
–	
–	16000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	telephone-event
–	telephone-event
–	0-15
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	telephone-event
–	telephone-event-0-16
–	0-16

–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	telephone-event
–	telephone-event-no-fmtp
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	0
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	}
–	
–	
–	""Default Codec List: ""q722,pcmu, pcma,qsm,q723,q726-32,aal2-g726- 32,g729,telephone-event
–	
–	

-	== Supported Codecs on D120 ==
-	
-	{
-	SDP Name
-	Setting Name
-	Fmtp
-	Rate
-	Ptime 10ms
-	Ptime 20ms
-	Ptime 30ms
-	Ptime 40ms
-	Ptime 60ms
-	Bandwidth
-	Default Codec
-	No Licence needed
-	-
-	[[G.722 G722]]
-	g722
-	
-	16000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[G.711ulaw PCMU]]

-	pcmu
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[G.711alaw PCMA]]
-	pcma
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[GSM-FR GSM]]
-	gsm
-	
-	8000

–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		13	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.723.1 G723]]	
–		g723	
–			
–		8000	
–		[[File:notapplicable.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		7	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.726 G726-32]]	
–		g726-32	
–			
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	

–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		32	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.726 AAL2-G726-32]]	
–		aal2-g726-32	
–			
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		32	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.729 G729]]	
–		g729	
–		annexb=no	
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		8	

–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-annexb=yes
–	annexb=yes
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-

–	[[G.729 G729]]
–	g729-no-fmtp
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	

-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	8
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	CN
-	cn
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	CN
-	cn-wb
-	
-	16000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]

–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:notapplicable.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event	
–	0-15	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event-0-16	
–	0-16	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	

-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	telephone-event
-	telephone-event-no-fmtp
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	}
-	
-	
-	""Default Codec List: ""q722,pcmu,pcma,qsm,q723,q726-32,aal2-g726-32,g729,telephone-event
-	
-	== Supported Codecs on D335, D717 and D735 ==
-	
-	{
-	SDP Name
-	Setting Name
-	Fmtp
-	Rate

- | | **Ptime 10ms**
- | | **Ptime 20ms**
- | | **Ptime 30ms**
- | | **Ptime 40ms**
- | | **Ptime 60ms**
- | | **Bandwidth**
- | | **Default Codec**
- | | **No Licence needed**
- | -
- | **[[G.722|G722]]**
- | **g722**
- |
- | **16000**
- | **[[File:notapplicable.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **64**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | -
- | **opus**
- | **opus-wb**
- | **maxplaybackrate=16000**
- | **48000**
- | **[[File:apply.png|20px]]**
- | **[[File:apply.png|20px]]**
- | **[[File:notapplicable.png|20px]]**

-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus-nb
-	maxplaybackrate=8000
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	12
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	opus
-	opus
-	
-	48000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	64

-		[[File:notapplicable.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	
-		[[G.711ulaw PCMU]]	
-		pcmu	
-			
-		8000	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		64	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	
-		[[G.711alaw PCMA]]	
-		pcma	
-			
-		8000	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		64	
-		[[File:apply.png 20px]]	
-		[[File:apply.png 20px]]	
-		-	

–	[[GSM-FR GSM]]
–	gsm
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	13
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.723.1 G723]]
–	g723
–	
–	8000
–	[[File:notapplicable.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	7
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.726 G726-32]]
–	g726-32
–	

-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	32
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[G.726 AAL2-G726-32]]
-	aal2-g726-32
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	32
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	[[G.729 G729]]
-	g729
-	annexb=no
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]

–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		8	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.729 G729]]	
–		g729-annexb=no	
–		annexb=no	
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		8	
–		[[File:notapplicable.png 20px]]	
–		[[File:apply.png 20px]]	
–		-	
–		[[G.729 G729]]	
–		g729-annexb=yes	
–		annexb=yes	
–		8000	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	
–		[[File:apply.png 20px]]	

–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729]]
–	g729-no-fmtp
–	
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]
–	-
–	[[G.729 G729A]]
–	g729-annexb=no
–	annexb=no
–	8000
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	[[File:apply.png 20px]]
–	8
–	[[File:notapplicable.png 20px]]
–	[[File:apply.png 20px]]

- |-
- | [[G.729|G729A]]
- | g729-annexb=no
- |
- | 8000
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:apply.png|20px]]
- | 8
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | ilbc
- | ilbc-30
- | mode=30
- | 8000
- | [[File:notapplicable.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- | 8
- | [[File:notapplicable.png|20px]]
- | [[File:apply.png|20px]]
- |-
- | ilbc
- | ilbc-20

-	mode=20
-	8000
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	8
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	CN
-	cn
-	
-	8000
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	[[File:apply.png 20px]]
-	0
-	[[File:notapplicable.png 20px]]
-	[[File:apply.png 20px]]
-	-
-	CN
-	cn-wb
-	
-	16000
-	[[File:apply.png 20px]]

–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:notapplicable.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event	
–	0-15	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	0	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	-	
–	telephone-event	
–	telephone-event-0-16	
–	0-16	
–	8000	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	
–	[[File:apply.png 20px]]	

-	[[File:apply.png 20px]]	
-	0	
-	[[File:notapplicable.png 20px]]	
-	[[File:apply.png 20px]]	
-	-	
-	telephone-event	
-	telephone-event-no-fmtp	
-		
-	8000	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	[[File:apply.png 20px]]	
-	0	
	[[File:notapplicable.png 20px]]	[[File:notapplicable.png 20px]]
	[[File:apply.png 20px]]	[[File:apply.png 20px]]
	}	}

Version vom 2. Februar 2020, 23:06 Uhr

SDP Name	Setting Name	Fmtp	Rate	Ptime 10ms	Ptime 20ms	Ptime 30ms	Ptime 40ms	Ptime 60ms	Bandwidth	Default Codec	No Licer need
G722	g722		16000	20px	20px	20px	20px	20px	64	20px	20px
PCMU	pcmu		8000	20px	20px	20px	20px	20px	64	20px	20px
PCMA	pcma		8000	20px	20px	20px	20px	20px	64	20px	20px
GSM	gsm		8000	20px	20px	20px	20px	20px	13	20px	20px
G723	g723		8000	20px	20px	20px	20px	20px	7	20px	20px
G726-16	g726-16		8000	20px	20px	20px	20px	20px	16	20px	20px
G726-24	g726-24		8000	20px	20px	20px	20px	20px	24	20px	20px
G726-32	g726-32		8000	20px	20px	20px	20px	20px	32	20px	20px

G726-40	g726-40		8000	20px	20px	20px	20px	20px	40		20px	20px
AAL2-G726-16	aal2-g726-16		8000	20px	20px	20px	20px	20px	16		20px	20px
AAL2-G726-24	aal2-g726-24		8000	20px	20px	20px	20px	20px	24		20px	20px
AAL2-G726-32	aal2-g726-32		8000	20px	20px	20px	20px	20px	32		20px	20px
AAL2-G726-40	aal2-g726-40		8000	20px	20px	20px	20px	20px	40		20px	20px
G729	g729	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-annexb=no	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-annexb=yes	annexb=yes	8000	20px	20px	20px	20px	20px	8		20px	20px
G729	g729-no-fmtp		8000	20px	20px	20px	20px	20px	8		20px	20px
G729A	g729-annexb=no	annexb=no	8000	20px	20px	20px	20px	20px	8		20px	20px
G729A	g729-annexb=no		8000	20px	20px	20px	20px	20px	8		20px	20px
ilbc	ilbc-30	mode=30	8000	20px	20px	20px	20px	20px	8		20px	20px