
Resource - ds1callinfo

About this Resource

Defines DS1 Call Info Managed Object

REST API Methods for this Resource

- GET linecard id - telcods1port id - ds1channel id - ds1callinfo

Resource Schema

Runtime

Parameter Name	Description	Data Type	Possible Values
rt_ChannelType	Provides type of the channel.	Enum	Possible values: <ul style="list-style-type: none">• 0 - ctISDN• 1 - ctSIP• 2 - ctCAS
rt_ConferenceID	Provides conference ID for this call.	int	
rt_CallForked	Indicates if this call has been forked to multiple outbound destinations.	Enum	Possible values: <ul style="list-style-type: none">• 0 - btFalse• 1 - btTrue
rt_CallRerouted	Indicates if this call has been rerouted to a subsequent destination than the original destination.	Enum	Possible values: <ul style="list-style-type: none">• 0 - btFalse• 1 - btTrue
rt_CallTranscoded	Indicates if this call has been transcoded.	Enum	Possible values: <ul style="list-style-type: none">• 0 - btFalse• 1 - btTrue
rt_CallAudioFaxMode	Indicates the Audio/Fax stream media mode in the call.	Enum	Possible values: <ul style="list-style-type: none">• 0 - mmodet_RtpDisabled• 1 - mmodet_RtpDSP• 2 - mmodet_RtpProxy• 3 - mmodet_RtpBypass• 4 - mmodet_RtpUnknown• 5 - mmodet_RtpProxySrtp

rt_CallVideoAppicnMode	Indicates the Video/Application stream media mode in the call.	Enum	Possible values: <ul style="list-style-type: none"> • 0 - mmodet_RtpDisabled • 1 - mmodet_RtpDSP • 2 - mmodet_RtpProxy • 3 - mmodet_RtpBypass • 4 - mmodet_RtpUnknown • 5 - mmodet_RtpProxySrtp
rt_CurrentTime	Provides the time that this information was retrieved.	long	
rt_AlertTime	Provides the time that this call entered the alerting state.	long	
rt_ConnectTime	Provides the time that this call entered the connected state.	long	
	Provides inbound channel information in pipe (" ") separated string format on this call in the following order. <ul style="list-style-type: none"> • ChannelType (int) <ul style="list-style-type: none"> • 0 = ISDN • 1 = SIP • 2 = CAS • Channel Identifier (string) • SG ID (string) • CallingNumber (string) • CallingNumberPlan (int) <ul style="list-style-type: none"> • -1 = AnyUntranslated • 0 = Unknown • 1 = ISDN • 2 = Data • 3 = Telex • 4 = National • 5 = Private • 6 = Telephony • CallingNumberType (int) <ul style="list-style-type: none"> • -1 = AnyUntranslated • 0 = Unknown • 1 = Subscriber • 2 = National • 3 = Network Specific • 4 = Abbreviated • 5 = International • 6 = H323/SIP • 7 = Subscriber Non Unique • 8 = National Non Unique • 9 = International Non Unique • 10 = TestLine/TestCode • 11 = National Reserved • CallingNumberPresentationIndicator (int) <ul style="list-style-type: none"> • -1 = AnyUntranslated • 0 = Presentation Allowed • 1 = Presentation Restricted • 2 = Number not Available Due to Interworking • 3 = Reserved 		

rt_InboundInfo

- CallingNumberScreeningIndicator (int)
 - -1 = AnyUntranslated
 - 0 = User-Provided, not Screened
 - 1 = User-Provided, Verified and Passed
 - 2 = User-Provided, Verified and Failed
 - 3 = Network Provided
- CallingName (string)
- CalledNumber (string)
- CalledNumberPlan (int)
 - -1 = AnyUntranslated
 - 0 = Unknown
 - 1 = ISDN
 - 2 = Data
 - 3 = Telex
 - 4 = National
 - 5 = Private
 - 6 = Telephony
- CalledNumberType (int)
 - -1 = AnyUntranslated
 - 0 = Unknown
 - 1 = Subscriber
 - 2 = National
 - 3 = Network Specific
 - 4 = Abbreviated
 - 5 = International
 - 6 = Subscriber Operator Requested
 - 7 = National Operator Requested
 - 8 = International Operator Requested
 - 9 = Not Present - Operator Requested
 - 10 = Not Present - Cut Through Call to Carrier
 - 11 = 950 Call
 - 12 = TestLine/TestCode
 - 13 = H323/SIP
- OutGoingNumber (string)
- OutGoingNumberPlan (int)
 - -1 = AnyUntranslated
 - 0 = Unknown
 - 1 = ISDN
 - 2 = Data
 - 3 = Telex
 - 4 = National
 - 5 = Private
 - 6 = Telephony
- OutGoingNumberType (int)
 - -1 = AnyUntranslated
 - 0 = Unknown
 - 1 = Subscriber
 - 2 = National
 - 3 = Network Specific
 - 4 = Abbreviated
 - 5 = International
 - 6 = Subscriber Operator Requested
 - 7 = National Operator Requested
 - 8 = International Operator Requested
 - 9 = Not Present - Operator Requested
 - 10 = Not Present - Cut Through Call to Carrier
 - 11 = 950 Call
 - 12 = TestLine/TestCode
 - 13 = H323/SIP

string

Additionally contains the following information if the channel is TDM:

- TransferMode (int)
 - 0 = Circuit
 - 1 = Packet
- TransferRate (int)
 - 0 = Packet
 - 1 = 64 kbps
 - 2 = 128 kbps
 - 3 = 384 kbps
 - 4 = 1472 kbps
 - 5 = 1536 kbps
 - 6 = 1920 kbps
 - 7 = Multirate
- UserRate (int)
 - 0 = Unknown
 - 1 = 1.460 specified by bits-7/6 of octet 5b, intermediate rate
 - 2 = V.110/X.30 indicated by E-bits or negotiated in-band
 - 3 = V.120 unspecified or negotiated in-band
 - 4 = 0.6 kbps
 - 5 = 1.2 kbps
 - 6 = 2.4 kbps
 - 7 = 3.6 kbps
 - 8 = 4.8 kbps
 - 9 = 7.2 kbps
 - 10 = 8 kbps
 - 11 = 9.6 kbps
 - 12 = 14.4 kbps
 - 13 = 16 kbps
 - 14 = 19.2 kbps
 - 15 = 32 kbps
 - 16 = 38.4 kbps
 - 17 = 48 kbps
 - 18 = 56 kbps
 - 19 = 57.6 kbps
 - 20 = 64 kbps
 - 21 = 28.8 kbps
 - 22 = 24 kbps
 - 23 = 0.1345 kbps
 - 24 = 0.1 kbps
 - 25 = 0.075/1.2 kbps
 - 26 = 1.2/0.075 kbps
 - 27 = 0.050 kbps
 - 28 = 0.075 kbps
 - 29 = 0.110 kbps
 - 30 = 0.150 kbps
 - 31 = 0.200 kbps
 - 32 = 0.300 kbps
 - 33 = 12 kbps

Additionally contains the following information if the channel is IP:

- MediaType (int)
 - 0 = None
 - 1 = Unknown
 - 2 = G.711A
 - 3 = G.711u
 - 4 = G.723
 - 5 = G.726
 - 6 = G.729A
 - 7 = T.38 Fax
 - 8 = CN
 - 9 = Event Signal
 - 10 = RTP Redundancy
 - 11 = Transparent
 - 12 = Fax Relay
 - 13 = Fax Relay Alaw
 - 14 = Fax Relay Ulaw
 - 15 = Modem Relay
 - 16 = Modem Relay Alaw
 - 17 = Modem Relay Ulaw
- SRTP (bool)
 - 0 = False
 - 1 = True
- SRTPCryptoSuite (int)
 - 0 = AES_CM 128/SHA1 32
 - 1 = AES_CM 128/SHA1 80

Provides **outbound channel** information in pipe ("|") separated string format on this call in the following order.

- ChannelType (int)
 - 0 = ISDN
 - 1 = SIP
 - 2 = CAS
- Channel Identifier (string)
- SG ID (string)
- CallingNumber (string)
- CallingNumberPlan (int)
 - -1 = AnyUntranslated
 - 0 = Unknown
 - 1 = ISDN
 - 2 = Data
 - 3 = Telex
 - 4 = National
 - 5 = Private
 - 6 = Telephony
- CallingNumberType (int)
 - -1 = AnyUntranslated
 - 0 = Unknown
 - 1 = Subscriber
 - 2 = National
 - 3 = Network Specific
 - 4 = Abbreviated
 - 5 = International
 - 6 = H323/SIP
 - 7 = Subscriber Non Unique
 - 8 = National Non Unique
 - 9 = International Non Unique
 - 10 = TestLine/TestCode
 - 11 = National Reserved

- CallingNumberPresentationIndicator (int)
 - -1 = AnyUntranslated
 - 0 = Presentation Allowed
 - 1 = Presentation Restricted
 - 2 = Number not Available Due to Interworking
 - 3 = Reserved
- CallingNumberScreeningIndicator (int)
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 - -1 = AnyUntranslated
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- OutGoingNumber (string)
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rt_OutboundInfo

string

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 - 0 = False
 - 1 = True
- SRTPCryptoSuite (int)
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 - 1 = AES_CM 128/SHA1 80



If call is forked, there may be multiple outbound channel information (up to 32) depending on the query time separated by semicolon (;).