Voicemail Reminders

Dialrule

Messages

SMS Numbers

Recordings

Email

Connections

   Get All Connections `GET`

   Create a Connection `POST`

   Count All Conections `GET`

   Get All Connections for a Domain `GET`

   Get Specific Connection for a Domain `GET`

   Delete a Specific Connection for a Domain `DEL`

   Update a Connection `PUT`

Routes

Meetings

Meetings/Event Logs

Meetings/Iotum

Backup & Restore

Configs/Configurations

Configs/Configuration Definitions

Images

Templates

Timeframes/Domain (Shared)

Timeframes/Domain (Shared)/Always

Get Specific Connection for a Domain

`GET` https://{server}/ns-api/v2/domains/{domain}/connections/{connection-orig-match-pattern}

LANGUAGE

Shell | Node | Ruby | PHP | Python | ⋮

CREDENTIALS

BEARER ⓘ

Bearer | nss_aXJTse8mo02cfiihvKjFfp4ohRg1BuiG34CKMY4uBGXcIi

URL

Base URL | https://portal.grid4voice.ucaas.tech /ns-api/v2/domai

⚲ LOG IN TO SEE FULL REQUEST HISTORY

TIME	STATUS	USER AGENT	
2h ago	🟢 200	Try It!	👁
4h ago	🟢 200	Try It!	👁
4h ago	🔴 400	Try It!	👁

▨ 5 Requests This Month

CURL REQUEST ⌄

```
1  equest GET \
2  rl 'https://portal.grid4voice.ucaas.tech/ns-api/v2/domains/gr
3  eader 'accept: application/json' \
4  eader 'authorization: Bearer nss_aXJTse8mo02cfiihvKjFfp4ohRg1
```

⎘

[Try It!]

PATH PARAMS

domain string required length ≤ 64 Defaults to ~

This is the main organization name. This is used to link resource to its group/tenant/organization/enterprise. Then using in path for GET you can set to "~" to use the domain name linked to your token/key instead of the domain name itself when reading for your own domain.

`grid4lab.com`

connection-orig-match-pattern string required

`sip*@grid4lab.com`

RESPONSE

🟢 200 `LOG` ⌄

```
1  [
2    {
3      "domain": "grid4lab.com",
4      "connection-orig-match-pattern": "sip*@grid4lab.pri",
5      "connection-term-match-pattern": "sip*@grid4lab.pri",
6      "active-calls-max-last-month": 0,
7      "active-calls-max-this-month": 0,
8      "active-calls-orig-current": 0,
9      "active-calls-orig-since-startup": 0,
10     "active-calls-term-current": 0,
11     "active-calls-term-since-startup": 0,
12     "call-routing": [
13       []
14     ],
15     "connection-address": "sip:2484445555@grid4lab.pri",
16     "connection-allow-mid-call-uri-updates-enabled": "no",
17     "connection-audio-relay-enabled": "yes",
18     "connection-bind-to-alternate-interface-enabled": "no",
19     "connection-block-media-in-sip-180-ringing": "no",
20     "connection-block-video-in-sdp-enabled": "no",
21     "connection-check-orig-matching-sip-header": "from",
22     "connection-enforce-minimum-duration-enabled": "no",
23     "connection-hide-post-dial-delay-with-ringback-enabled"
24     "connection-include-server-header-enabled": "yes",
25     "connection-is-carrier-trunk": "no",
26     "connection-linked-billing-user": "domain",
27     "connection-orig-enabled": "yes",
28     "connection-pcmu-only-enabled": "no",
29     "connection-prevent-rtp-port-change-enabled": "no",
30     "connection-record-all-calls-enabled": "no"
```

⎘   Headers ⤢

RESPONSES

🟢 **200** ⌄

RESPONSE BODY

array of objects

object

connection-orig-match-pattern string required

This is the connection's origination match pattern

domain string required length ≤ 64

This is the main organization name. This is used to link resource to its group/tenant/organization/enterprise. ~ and * can be used alone in special cases to mean My Domain (~) and All Domains (*).

description string

This is the connection's description

connection-term-match-pattern string

Defaulted to connection-orig-match-pattern

connection-audio-relay-enabled string

Available options are "yes", "optional", "no". "Yes" will set the connection audio realy to "automatic". "Optional" will set it to "none". "No" will set it to "never". Default will be "yes".

connection-address string

This is the connection's address

dial-plan string

This is the connection's dial plan

dial-policy string

This is the connection's dial policy

limits-max-active-calls-orig integer

This is the connection's limit of maximum originating calls

limits-max-active-calls-term integer

This is the connection's limit of maximum terminating calls

limits-max-active-calls-total integer

This is the connection's limit of maximum total calls

connection-linked-billing-user string

This is the connection's linked billing user

connection-sip-registration-username string

This is the connection's authorized username

connection-sip-registration-password string

This is the connection's password

connection-sip-registration-realm string

This is the connection's authentication realm

connection-orig-enabled string enum Defaults to yes

When enabled this setting will turn on voicemail for the user.

yes | no

connection-term-enabled string enum Defaults to yes

When enabled this setting will turn on voicemail for the user.

yes | no

connection-translation-request-host string

This is the connection's translation request host.

connection-translation-destination-host string   Defaults to ''

This is the connection's translation destination host. This typically comes from the connection-orig-match-pattern. Defaults to ''

connection-translation-request-user string   Defaults to ''

This is the connection's translation request user. This is typically set to [*]. Defaults to ""

connection-translation-destination-user string   Defaults to ''

This is the connection's translation destination user. This is typically set to [*]. Defaults to ""

connection-translation-source-user string   Defaults to ''

This is the connection's translation source user. This is typically set to [*]. Defaults to ""

connection-source-ip-checking-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-include-server-header-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-relay-comfort-noise-enabled string   Defaults to system-default

This will set whether there is an RTP Relay comfort noise. Can be set to yes or no. If not set, will be set to system-default

connection-pcmu-only-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-enforce-minimum-duration-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-bind-to-alternate-interface-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-block-video-in-sdp-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-sip-get-new-dialog-destination-from string   Defaults to default-ip

This will set the new dialog destination. Values available are contact-header or via-header. Default would be default-ip

connection-sip-get-response-destination-from string   Defaults to default-ip

This will set the response desination. Values available will be contact-header or via-header. Default will be default-ip

connection-require-encrypted-audio-enabled string   Defaults to no

This will set whether audio encryption is required. Options availabe are "optional" and "yes". Defaults to no

connection-sip-transport-protocol string   Defaults to UDP

This will set the SIP transport protocol. Options are "TCP and "TLS". Default will be UDP

connection-check-orig-matching-sip-header string   Defaults to from

This will set whether to check whether the origination matches the SIP header. Options are "to", "request", or "contact". Default will default to "from"

connection-sip-session-timer-enabled string   Defaults to system-default

This will set the SIP session timer. Options are setting to "no" or not setting at all, which will default to the system-default

connection-prevent-rtp-port-change-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-hide-post-dial-delay-with-ringback-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-remote-ringback-handling string   Defaults to allowed

This will set the remote ringback handling. Options are "no-ringback" and "local-only". Default will be set to "allowed".

connection-block-media-in-sip-180-ringing string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-allow-mid-call-uri-updates-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-record-all-calls-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-custom-p-asserted-id-format string

This will set the PAId of the connection. Example input "sample" will translate to "PAId=sample" in call rules

connection-require-sip-authentication-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-translation-source-host string

utc-offset string

This is the utc offset of the connection. Example "-7" for US/Pacific

time-zone string

This is the timezone of the connection

minimum-call-duration-seconds integer   Defaults to 0

connection-sip-registration-expires-datetime string

connection-sip-authenticate-as-client-enabled string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

connection-is-carrier-trunk string enum   Defaults to no

This setting when enable will request caller id blocking on outbound calls requesting privacy settings. This may lower the ability to connect certain calls if not setup properly to support privacy settings.

yes   no

call-routing

STRING	INTEGER	NUMBER	NULL	›
ARRAY	NULL	›
BOOLEAN	NULL	›
OBJECT	NULL	›

active-calls-max-last-month integer

active-calls-max-this-month integer

active-calls-orig-current integer

active-calls-orig-since-startup integer

active-calls-term-current integer

active-calls-term-since-startup integer

connection-sip-registration-datetime string

last-modified-datetime string

HEADERS

object

🔴 400   ›

🔴 401   ›

🔴 404   ›

🕘 Updated 7 days ago

← Get All Connections for a Domain

Delete a Specific Connection for a Domain →

Did this page help you?   👍 Yes   👎 No