

ccn Managed Service Provider for Yeastar P-Series Cloud Hosting and ITSP Services

ccn provides an API to communicate with ccn hosted Yeastar P-Series Cloud PBX phone systems („German managed“). ccn provides Yeastar’s P-Series as public platform for yeastar resellers and companies.

With this API, the user can create, update and delete yeastar’s implemented company phonebook contacts. It is also possible to export contacts from the company phonebook.



Endpoint Version V1

https://api.bluepbx.com/rest/make_yeastar_v1/

Authentication

User credentials must be provided in the header of each request.

Header	Description	Example
X-Client-Id	Yeastar’s API Client ID	Take values from Integrations->API
X-Client-Secret	Yeastar’s API Client Secret	
X-Client-Url	Yeastar’s PBX Url Prefix	mycompany p.e. for mycompany.eu.bluepbx.net
X-Client-Domain	eu.bluepbx.net or de.pbxhost.net	eu.bluepbx.net
X-Client-Port	Port, usually default ssl port 443	443

You can test your login by calling

GET https://api.bluepbx.com/rest/make_yeatar_v1/ping

Return Code

200 = success

401 = authentication failed

Actions

Query all available company phonebooks

GET https://api.bluepbx.com/rest/make_yeatar_v1/phonebook/list

Response Parameters

Parameter	Type	Description
label	String	The name of the phonebook
value	Integer	The unique ID of the phonebook

Delete a Contact

POST https://api.bluepbx.com/rest/make_yeatar_v1/contact/delete

Request Parameters

Parameter	Required	Type	Description
phonebook_id	yes	Integer	The unique ID of the phonebook. Will only be deleted from this phonebook. If the contact is assigned to other existing phonebooks, the contact will just get unsigned from this phonebook and will continue to exist in yeatar
contact_id	yes	Integer	The unique ID of the contact

List all Contacts

GET https://api.bluepbx.com/rest/make_yeatar_v1/contact/list

Request Parameters

Parameter	Required	Type	Description
phonebook_id	yes	Integer	The unique ID of the phonebook

Response Parameters

Parameter	Type	Description
id	Integer	The unique ID of the contact
contact_name	String	Name of the Contact (Fist, Lastname)
company	String	Company Name
email	String	Email
Business, business2	String	Business Phonenumbers
business_fax	String	Businss Faxnumber
mobile, mobile2	String	Mobiel Phonenumbers
home, home2	String	Home Phonenumbers
home_fax	String	Home Faxnumber
other	String	Other Phonenumber
remark	String	Remarks
phonebook_list	String	Array id: Unique phonebook_id name: Name of Phonebook
externalapp_id	String	ID of the external contact synced into yeatar, p.e. outlook contact id
zipcode	String	The zip code of the city of the contact
street	String	The street of the contact
city	String	The city of the contact
state	String	The state of the contact
country	String	The country of the contact

Create of Update a Contact

POST https://api.bluepbx.com/rest/make_yeasar_v1/contact/updatenew

Request Parameters

Request Parameter	Required	Type	Description
phonebook_id	yes	Integer	The unique ID of the phonebook
e164country	yes	Countrycode	Can be AT, DE, IT, FR, SP will format provided phonenumbers into E.164 number format p.e. for „DE“ 08912345678 will be converted into +498912345678 Default is DE
externalapp_id	yes	String	ID of the external contact synced into yeasar, p.e. outlook contact id
first_name	yes	String	Fist Name of the contact
last_name	no		Last Name of the contact note: first_name and last_name will be combined as contact_name.
company	no	String	Company Name
email	no	String	Email
Business	no	String	Business Phonenumber
business2	no		Business Phonenumber
business_fax	no	String	Businss Faxnumber
mobile	no	String	Mobiel Phonenumber
mobile2	no		Mobiel Phonenumber
home	no	String	Home Phonenumber
home2	no		Home Phonenumber
home_fax	no	String	Home Faxnumber
other	no	String	Other Phonenumber
remark	no	String	Remarks

General Remarks, Contact and Date

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ccn is a German managed service provider. If you are interested in developing your api for your particular yeastar p-series cloud platform, please contact us.

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Data Privacy and Processing

Using this API, ccn will not store any private data contact or phonebook data on ccn servers. In order to bring together yeastar p-series cloud and the external application, ccn only stores the url of the PBX, the contact id and the externalapp id.

API Vendor Information

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ccn depends on the API quality and provided services by yeastar