

Introduction

This installation manual will help to setup a Yeastar PBX configuration with a MachCloud provided SIP trunk.

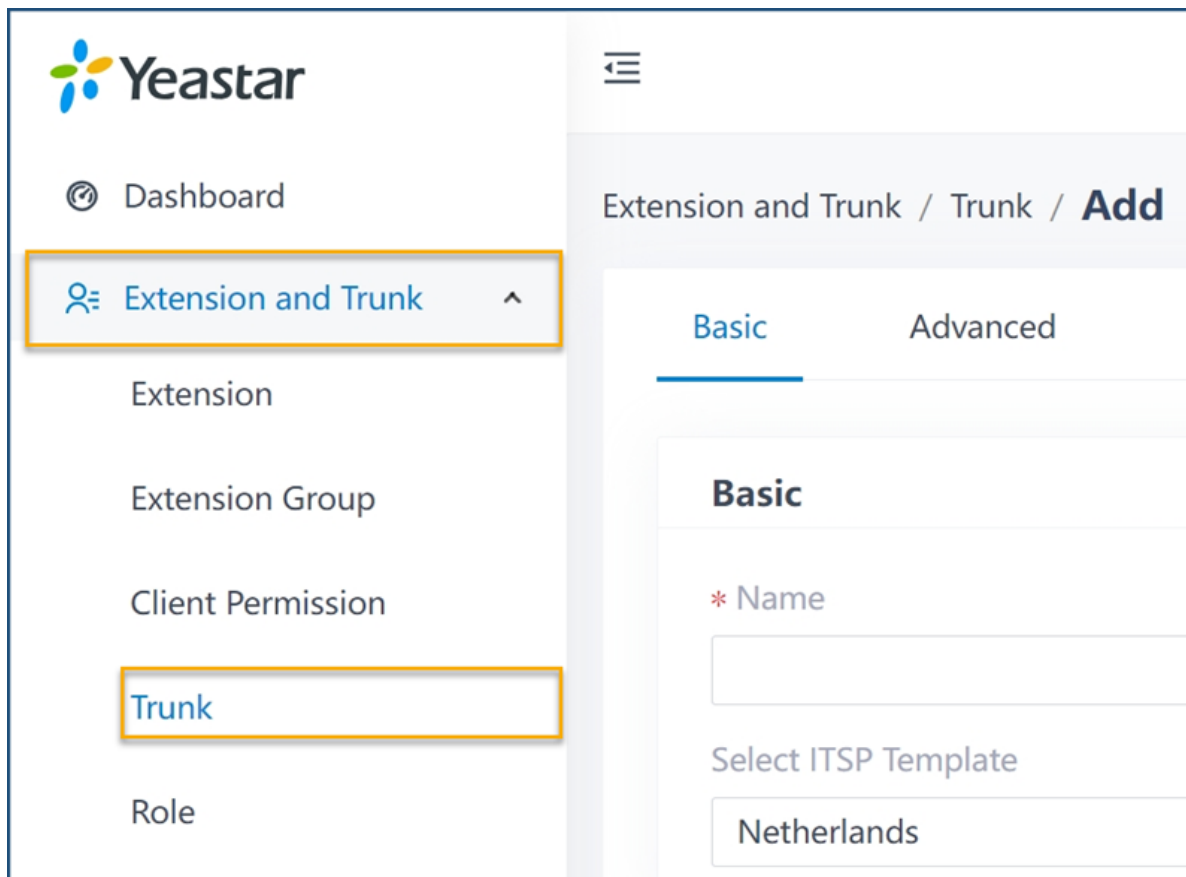
This manual assumes that the following is available.

- An operational Yeastar Phone System with admin rights.
- A MachCloud SIP Trunk that has at least one phone number assigned to it.

Installation steps

Follow the steps to add a MachCloud Trunk to the Yeastar PBX.

1. Login into the Yeastar Management Console with administrator privileges via a web browser and select in the menu: Extension and Trunk > Trunk > Add



Installation manual for using Yeastar with MachCloud

2. Select from dropdown ITSP menu: MachCloud. This will fill-in all relevant Yeastar settings to be able to use MachCloud SIP Trunk.

Extension and Trunk / Trunk / Add

Basic Advanced DID/DDIs Inbound Caller ID Reformatting Outbound Caller ID SIP Headers

Basic

Name

Select ITSP Template

Netherlands

Trunk Status

Enabled

ITSP

MachCloud

Detailed Configuration

3. Enter a name for this MachCloud Trunk and check if it is set to 'Enabled'

Yeastar

Dashboard

Extension and Trunk

Extension

Extension Group

Client Permission

Trunk

Role

Contacts

Extension and Trunk / Trunk / Add

Basic Advanced DID/DDIs Inbound Caller ID Reformatting Outbound Caller ID SIP Headers

Basic

Name

Select ITSP Template

Netherlands

Trunk Status

Enabled

ITSP

MachCloud

4. In the details section: fill-in following information

Transport: UDP

Hostname/IP: voice.machcloud.com

Port: 5060

Domain: voice.machcloud.com

Username: <the name of your MachCloud Trunk>

Password: <password of your MachCloud Trunk>

And click "Save" to confirm

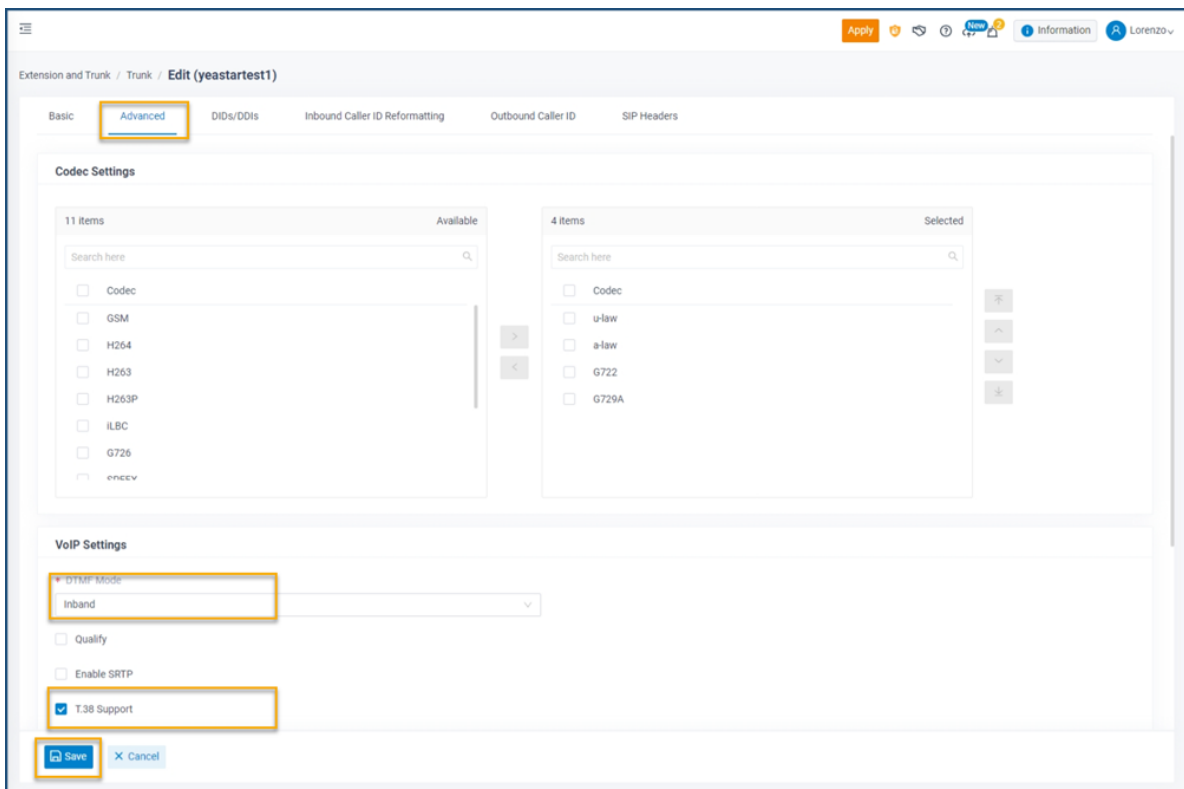
Save

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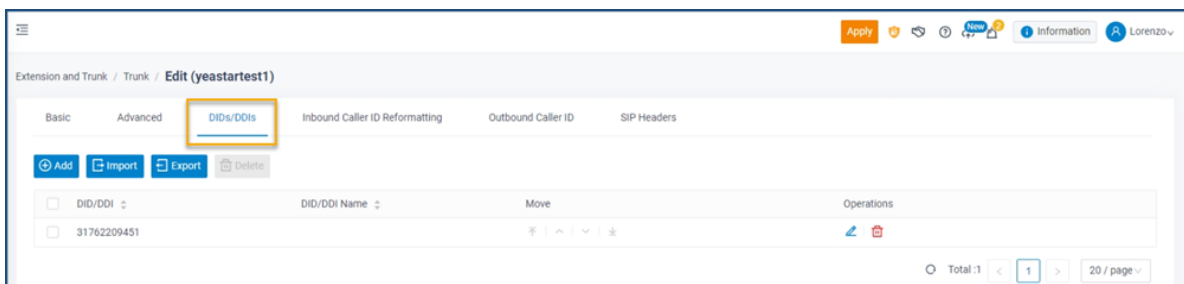
5. You may check in tab “Advanced” the following settings

Voip Settings

- DTFM mode: Inband
- T.38 Support

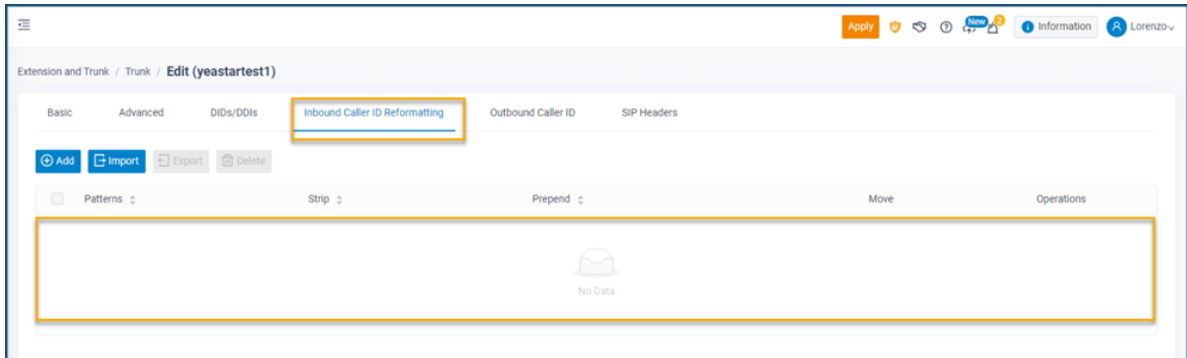


6. In tab “DIDs/DDIs” you can add/check Phone Numbers which are present at the Trunk

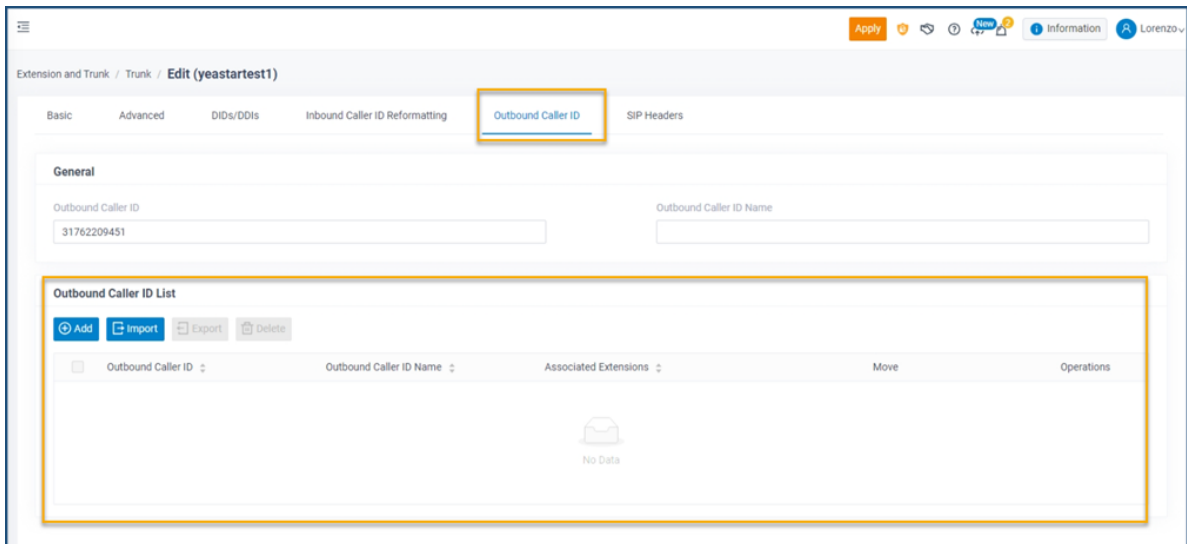


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7. In tab "Inbound Caller Reformatting" no entry needed

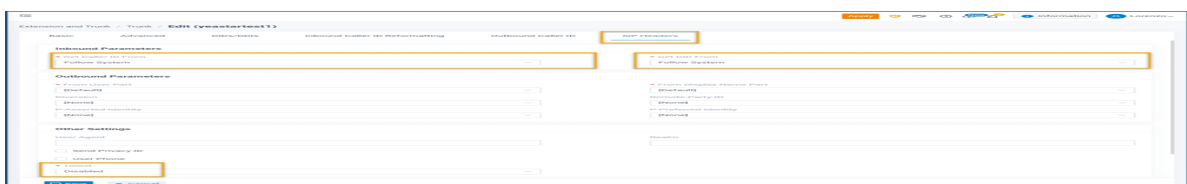


8. In tab "Outbound Caller ID" no entry needed



9. In tab " SIP Headers" you can check following settings:

- Get Caller ID From: Follow System
- Get DID From: Follow System
- 100ref: Disabled



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That's it. Hope you enjoy using the MachCloud Trunks.

(Source: Yeastar_MachCloud_Trunk_settings_EN_v1.1.docx, 2024-07-17)

MachCloud Knowledgebase

<https://kb.machcloud.com/Knowledgebase/50063/Installation-manual-for-using-...>