



*DATATEX DYNAMICS*

# **TNG**

**TELEPHONE MANAGEMENT SYSTEM**

**INSTALLATION GUIDE**

**ASTERISK**

*DATATEX*

*D*

*TNG*



## TNG Asterisk installation

You need to know the following before proceeding with the installation:

### **1. Your country's international code**

The international code for the country where you are based – for example South Africa's code is 27, the UK's code is 44 etc.

### **2. Local area dialling code**

This is the code that people outside your town or city will prefix to your telephone number in order to dial you. In South Africa typical examples are:

011 - Johannesburg

021 - Cape Town

031 - Durban

### **3. Your telephone number**

Your telephone number.

### **4. The international access dialling code**

The prefix(s) used to indicate that an international call is being dialled from your country. - for example South Africa's international access code is 00.

### **5. The IP and port of the ASTERISK server as well as its login and password.**

TNG will need this in order to communicate with the ASTERISK server in order to receive data.

## Installing TNG for ASTERISK

### Installing from TNG CD

When inserting the TNG CD into the PC for the first time, the installation window as shown below will appear. If it does not, browse to the CD drive and double click the tng\_setup\_xxx.exe where xxx indicates a numerical number. Click 'Next' to proceed with the installation.

### Installing from the internet

Download the TNG Asterisk installation file from the internet and begin the installation process below.

**STEP 1:** When prompted, select "ASTERISK 30 day evaluation - Register purchase" as your installation type. Click 'Next' to proceed.

**Setup - TNG**

**Select your installation type**  
Here you must choose whether you are installing TNG for Asterisk or normal TNG

**TNG Standard Installation**  
Select this option if you are not connecting to Asterisk .  
Please note that you will need the buffer to be connected to this PC

**Asterisk 30 Day Evaluation - Register to Purchase**  
This version of TNG will only work with Asterisk and no other PABX.  
No buffer is required

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**STEP 2:** Enter your Country and Area exchange information in the fields provided. Click 'Next' to proceed.

**Setup - TNG**

**Country and Area Exchange information**  
Setup your dialcodes and country codes

**Country Information**  
Country Code  
27      e.g. for South Africa enter 27 for the UK enter 44

**Exchange Information**  
Dialling Code  
021  
Telephone Number  
0215551234  
International Access Code  
00      e.g. 00 (Split more than one with a ; e.g. 00;09)

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**STEP 3:** Provide your company and support company's details in the supplied fields. Click 'Next' to proceed. If you are a registered Datatex dealer you will be required to enter your dealer code in the 'Support Company Info' section.

**Setup - TNG**

**Company Details**  
Please enter the Company and Support Company Details

**Company Info**

Name	Company name		
Tel	0215551234	Fax	0215554321
Email	theboss@mycompany.co.za		

**Support Company Info**

Dealer Code	123456		
Name	Datatex Dynamics		
Tel	086 111 4351	Fax	+27 21 592 4077
Email	support@datatex.co.za		
Installer Name	Jose		
Installer Cell	0825555555		

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**STEP 4:** Carefully enter the ASTERISK PABX information in the fields provided, these settings are needed to communicate with the ASTERISK box.

**Setup - TNG**

**PABX and Communication Information**  
Select and Setup Communication Protocol with you PABX

Asterisk Server IP  
127.0.0.1

Asterisk Port  
12345

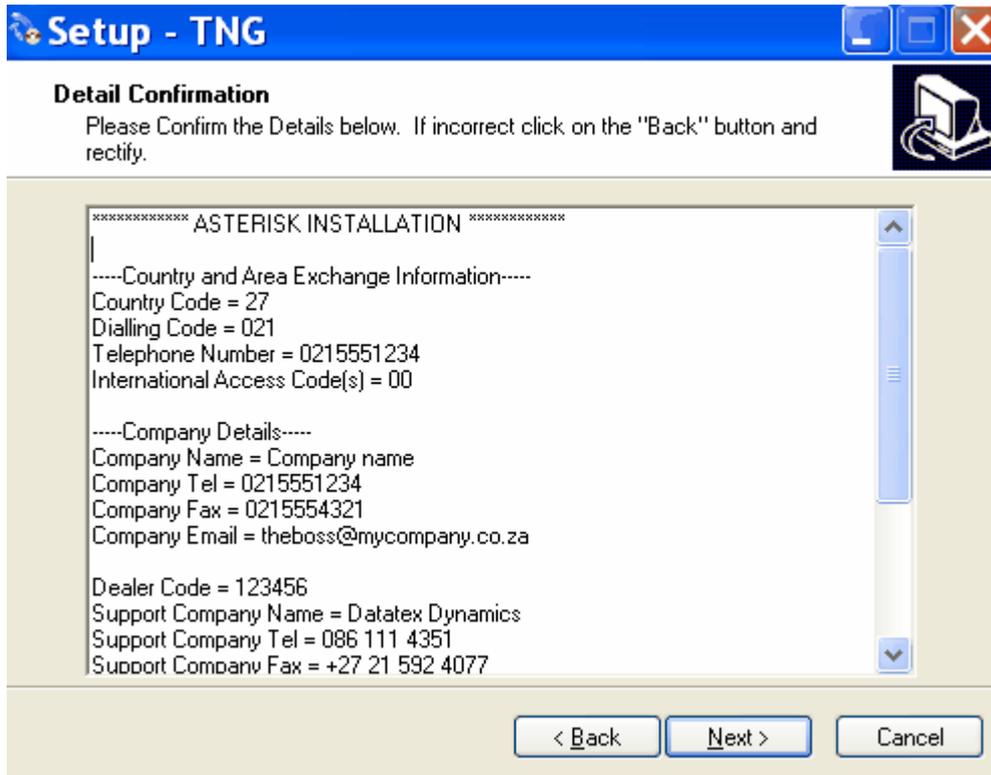
Login Name  
Asterisk

Password  
••••

Confirm Password  
••••|

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**STEP 5:** This is the detail confirmation page, it will ask you to verify all the information you have entered during the installation process. If all the information is correct, click 'Next' to proceed.



**STEP 6:** Once the previous details have been confirmed by you, you may click on 'Install' to proceed with the installation.

