



## INDIA INX BOLTPlus - Installation Guide



This is an Installation guide for INDIA INX BOLTPlus™ which is an Internet and Leased Line based Trader Workstation Solution from Marketplace Tech Infra Pvt. Ltd.

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## Introduction

Welcome! This guide describes how to get started using INDIA INX BOLTPlus™ for India International Exchange IFSC Limited and steps for the installation and troubleshooting.

INDIA INX Boltplus™ is a comprehensive software application suite for real time trading on India International Exchange IFSC Limited. INDIA INX Boltplus™ incorporates not only the markets best practices but also is extremely customizable as per individual need.

INDIA INX BOLTPlus™ Trading System is available for trading through the Internet, India INX Leased lines, MPLS and as well as VSATs

This user guide will explain and familiarize you with the basic information you need to install INDIA INX BOLTPlus™ successfully.

INDIA INX

## Checklist For Preparing The System

Before Installing INDIA INX BOLTPlus™ please go through the following Check List.

### Software / Hardware Pre Requisites For Install

The various Pre-requisites for INDIA INX BOLTPlus™ are detailed as follows

#### SOFTWARE/HARDWARE PRE-REQUISITES

HARDWARE	SOFTWARE
Intel core 2 duo / i3 or equivalent configuration 4 GB RAM minimum 2 Ethernet ports 100 GB atleast Screen Resolution-(1024 X 768 Display)	Operating Systems Supported –  OS – Windows 7\Windows 8.1 Software - MS Dotnet Framework 4 or above

## Network Pre-Requisites For Install

### NETWORK PRE-REQUISITES – INTERNET

SERVICES	HOST	PORT
INDIA INX BOLTPlus™ Login Server	boltplus.indiainx.com	443
INDIA INX BOLTPlus™ Broadcast Server	boltplus.indiainx.com	9092
INDIA INX BOLTPlus™ TCP order receiver	boltplus.indiainx.com	9091
INDIA INX BOLTPlus™ FTP Server	boltplus.indiainx.com	20,21

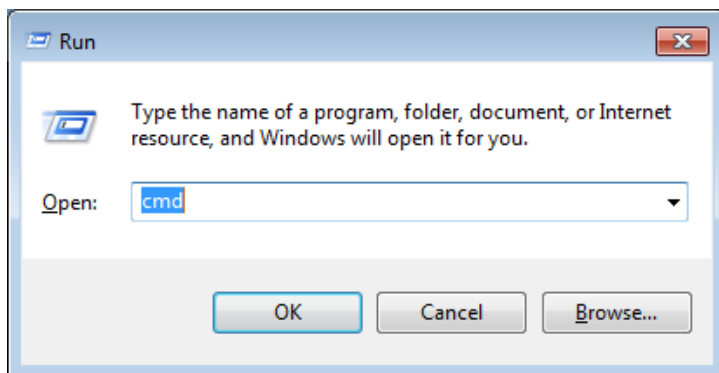
### NETWORK PRE-REQUISITES – LEASED LINE

SERVICES	HOST	PORT
INDIA INX BOLTPlus™ Login Server	10.1.150.2	6080
INDIA INX BOLTPlus™ Broadcast Server	10.1.150.2	9092
INDIA INX BOLTPlus™ TCP order receiver	10.1.150.2	9091
INDIA INX BOLTPlus™ FTP Server	10.1.150.2	20,21

## Manual Network Service Availability Check

To manually check the connectivity use telnet

Go to Start -> Run or press windows key + r and enter cmd



In the command prompt type

Telnet *(Service host ip) (port)*

**Example:**

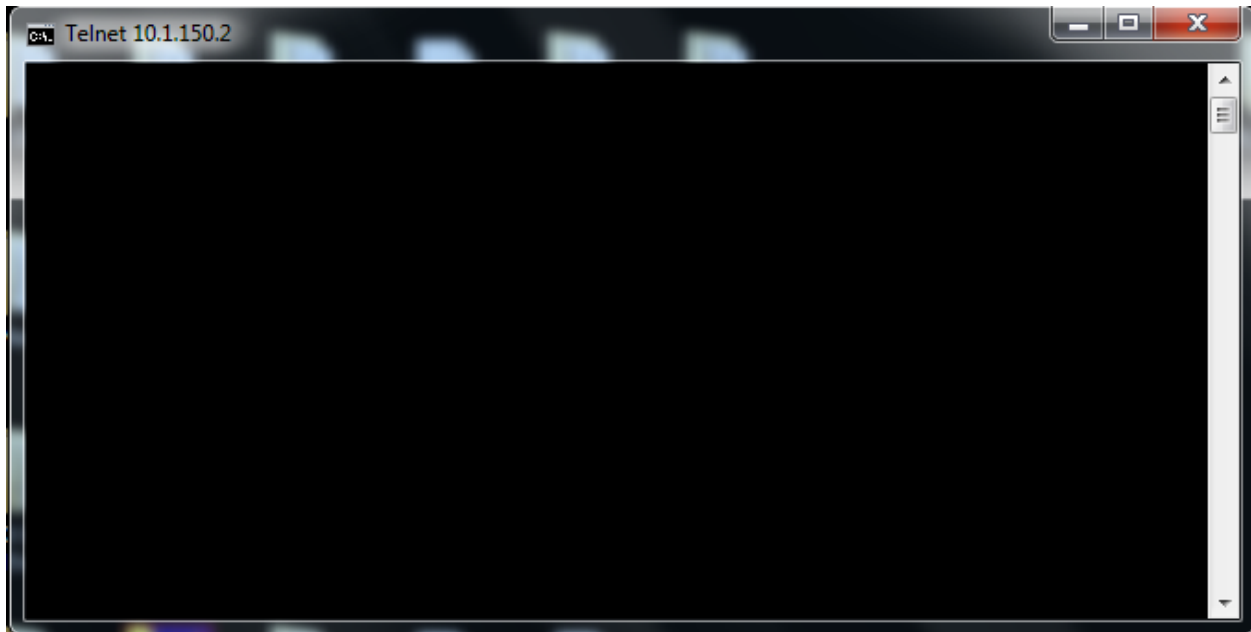
Telnet boltplus.indiainx.com 443 (To Check Internet Connectivity)

```
C:\>telnet boltplus.indiainx.com 443_
```

Telnet 10.1.150.2 6080 (To Check Leased Line Connectivity)

```
C:\>telnet 10.1.150.2 6080_
```

If available it will give a blank screen with a blinking browser close the window by pressing on the X button



Else it would give an error message saying the connection cannot be established. If you receive such an error kindly request the Network Administrator to open the Ports on the host IPs given.

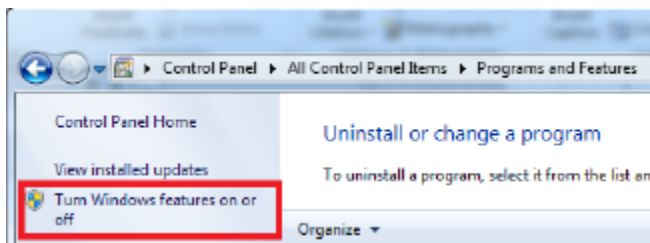
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## NOTES

On Windows 7, In case Telnet client is not installed by default, it will show you an error

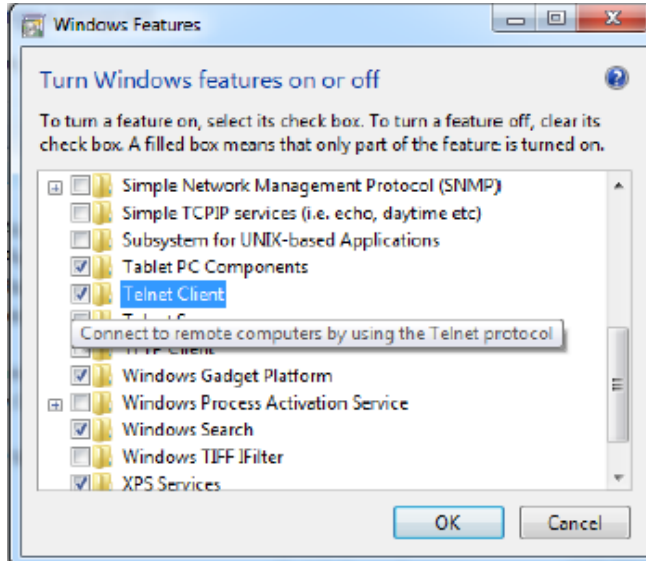
To configure Telnet  
Go to Control Panel -> Programs and Features.

On the left click on Turn Windows Features On or Off



Select telnet client and click on ok to install the telnet client.

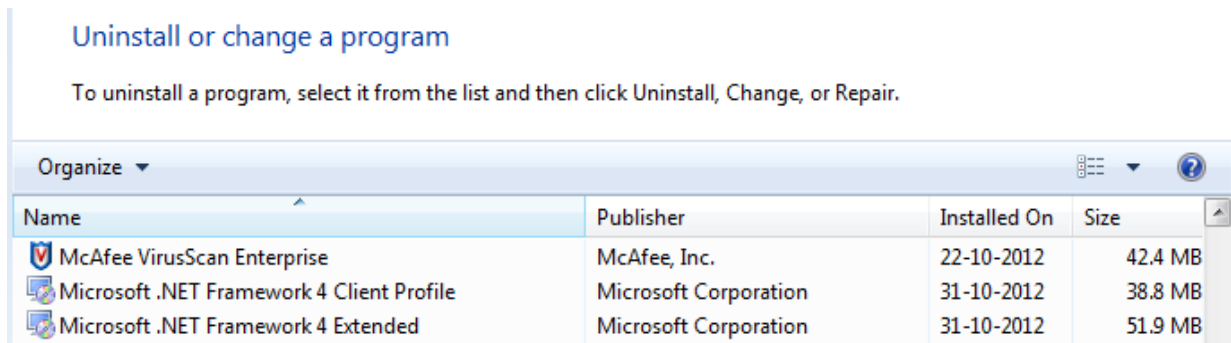




## Installing INDIA INX BOLTPlus – Initial Check

- 1.) If INDIA INX BOLTPlus™ is already installed then uninstall the earlier version of INDIA INX BOLTPlus™ and remove the Folder from your computer.
- 2.) Check whether .NET framework 4.0 has been installed on your computer

For Windows 7: Control Panel -> Programs and Features

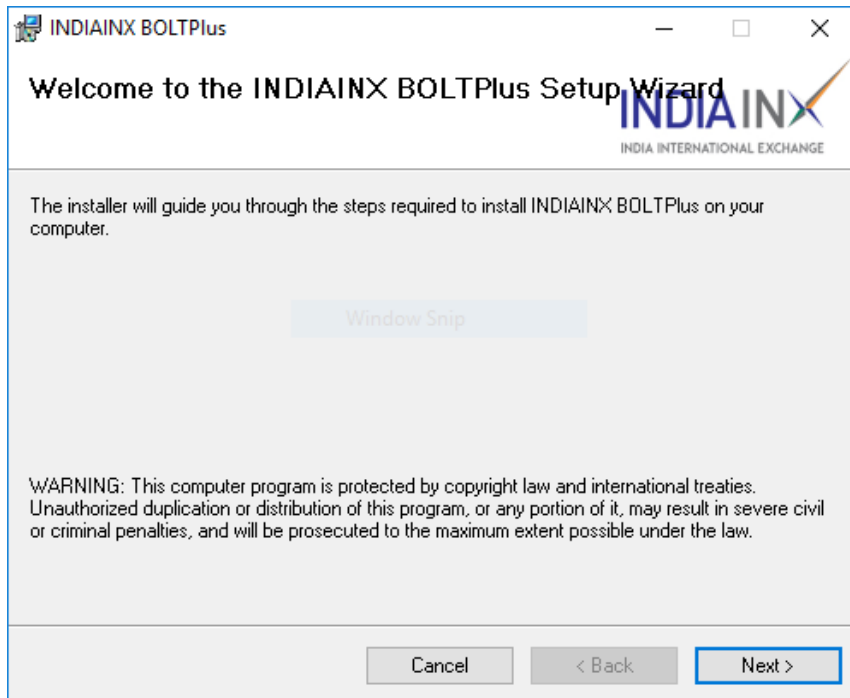


- 3.) Check whether you have administrative rights to install INDIA INX BOLTPlus™ or else for Non Administrative users install in any location other than “Program Files”.

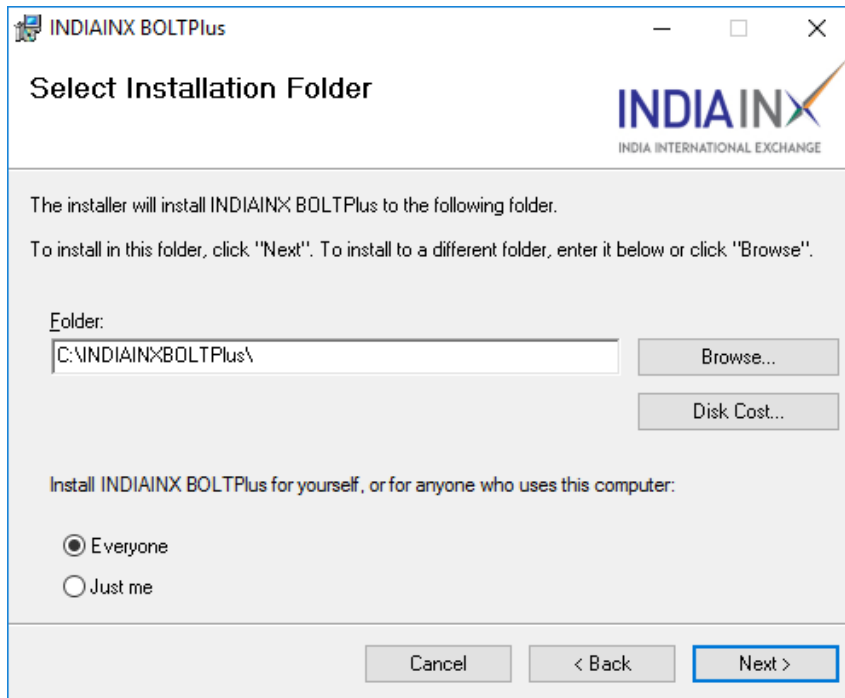
## INDIA INX BOLTPlus Installation

Download the zip file and extract the installer from the zip file.

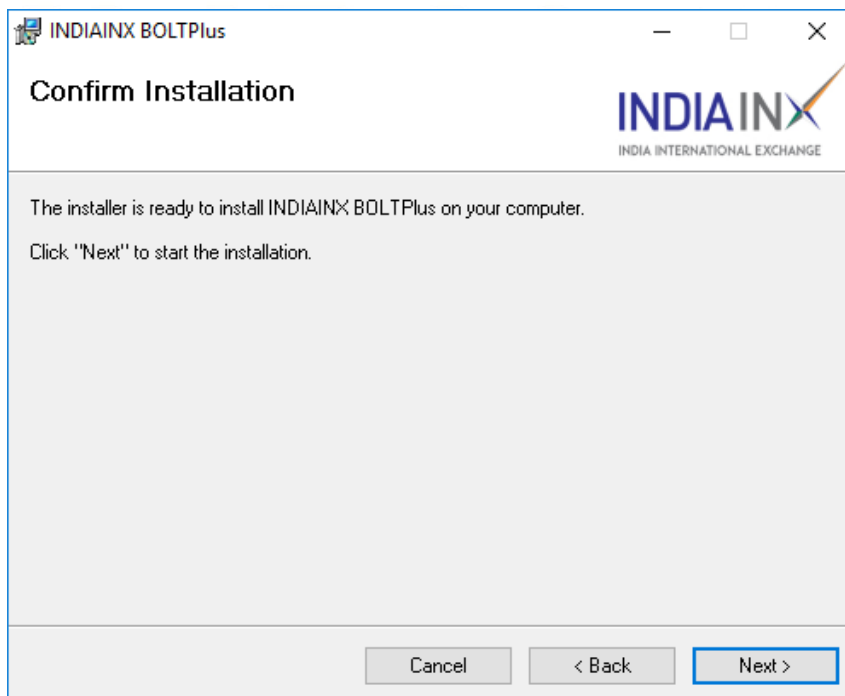
Run the installer

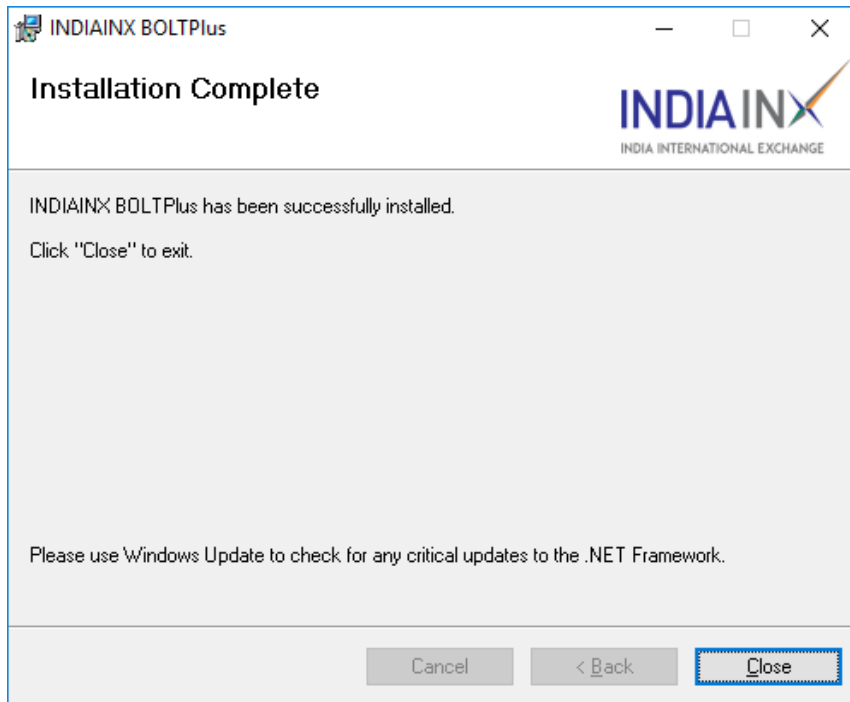


Choose the Program installation directory (Default: C:\INDIA INX BOLTPlus)



Note: If you are facing issues in Windows 7 and vista then install it in another Drive.





Once In installation is complete INDIA INX BOLTPlus Icon would be created on the desktop.

Double click or right-click and start the application.



## F. A. Q. – Frequently Asked Questions

Some of the frequently asked questions are:

1. The application does not start or exits at start giving an error

A. Dot net Framework has not been installed please install it from the link given below - <http://www.microsoft.com/en-in/download/details.aspx?id=17718>

2. On opening of Order/Trade / Net Position the application crashes

A. Dotnet framework 4.0 has not been installed please install it from the link given below - <http://www.microsoft.com/en-in/download/details.aspx?id=17718>

3. I am receiving an error “Underlying connection has been closed”

A. Connectivity to the INDIA INX BOLTPlus has been lost. Please check your connectivity

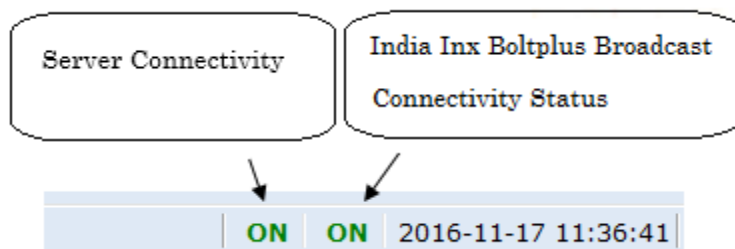
4. I am getting a 407 authentication error

A. The internet connectivity that you use requires authentication kindly enter your proxy and authentication details in the Connection settings window

5. I am unable to receive broadcast

A. INDIA INX BOLTPlus requires that the Ports 9092, 9091 for Broadcast and 21 for FTP be opened for the server IP given in the connection settings as shown below.

In case of no broadcast Please check on Status Bar

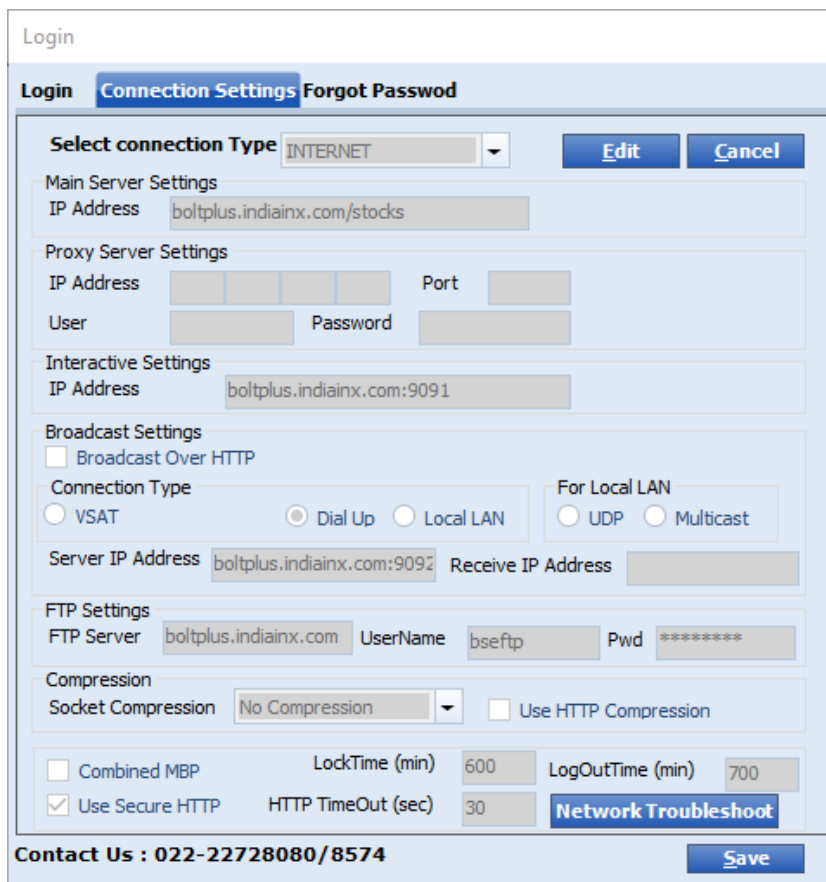


If the Server Connectivity and broadcast Connectivity is showing Off with Red Status then the connectivity with the broadcast server is broken please check connectivity.

If you are able to open the various reports but are unable to get broadcast please check whether you are able to connect to the Port 9092 of the server given in the connection settings.

To find manually whether your Port is opened

Find your Server IP in the Login Window -> Connection settings -> Server IP Address



7. The INDIA INX BOLTPlus system crashes on Windows 7 even after the patch?

A. Please install in a location other than Program Files and check.

## Contact us

For any issues related to trading and INDIAINX BOLTPlus

You can feel free to contact the helpdesk at-

+91 22 2272 8080 (Hunting Line)

Or email us at – [boltpus@indiainx.com](mailto:boltpus@indiainx.com)

Or for business and membership or any other queries at INDIAINX you can contact your assigned Relationship Manager.

