

ASX Trading Terminal Installation Guide

Version 1.4 | December 2016

INFORMATION CLASSIFICATION - CONFIDENTIAL



Table of Contents

- 1. Introduction..... 3
- 2. Supported Environment 4
- 3. Installing the Terminal 5
- Appendix A..... 6



1. Introduction

The ASX Trading Terminal (ATT) is a trade and order management terminal for Participants used for entry and management of orders for trading and account supervision. It provides an independent terminal interface to allow market participants to access the New Trading Platform (NTP) for the ASX24 Futures market.

The ASX Terminal contains the following:

- Order entry and trade management for all ASX 24 products.
- Access to all ASX 24 trading functionality.
- A simple Windows interface.

For information on the functionality of ATT, see the *ASX Trading Terminal User Guide* on the [main NTP documentation page](#). This guide should be read in conjunction with the *ASX Administration and Risk Terminal User Guide*.

For any enquiries regarding the installation of ATT, contact Customer Technical Support (CTS) on CTS@asx.com.au



Note

To download the ATT installation package, a user name and password is required to provide access to the FTP site that hosts the installation package. To obtain your FTP credentials, contact [CTS](#) or your Technical Account Manager (TAM).



2. Supported Environment

The ASX Trading Terminal requires the following operating environment:

Operating system	Microsoft Windows
Version	7 or higher
Hardware	64-bit (x86)
JRE requirements	Oracle Java JRE – custom v8u111 plus JCE Policy patch. This is bundled with the ATT installation kit.
System	Win64
Connectivity to CDE test system	Available via ASX Net or ALC cross-connect connections. Please note that connections over MPLS or Virtual Private Networks (VPN) are not supported.
Connectivity to NTP production	Connectivity is only available via ASX Net gateways or Gateway-in-Cabinet (GiC) devices. Note: VPN or LCC connection methods are not supported.

For further detail on connectivity for the ATT application, please refer to the *NTP Connectivity Guide* available on the [NTP documents page](#).



3. Installing the Terminal

To download the ATT, customers must first connect to an ASX FTP site and download the software.



Note on Java

The ASX installation kit includes the officially supported Java installation package, a custom JRE kit based on **jre_v8u111**. We strongly recommend using this Java package, although the ATT product is compatible with other versions of Java.

If you are using your own version of Java, please refer to step 6 and [Appendix A](#).

To install the ASX Trading Terminal (ATT), follow these steps:

1. Click <https://ftp.asx.com.au> to download and install the Terminal.
2. Enter the username and password in the corresponding fields.
3. You can obtain a username and password from your TAM or by emailing CTS@asx.com.au
4. Select and download the compressed file, **ASX_Trade_Terminal_[32|64]_bit.zip**, to a local drive.
5. Unpack the ZIP file to a writable location, where you would like to execute the ATT application.
6. If you require your own version of the Java JRE, please complete the steps in [Appendix A](#).
7. Double-click **asxterminal.exe** to launch the ATT application.

For session configuration, please refer to the [NTP Connectivity Guide](#).



Appendix A

Customers using their own version of Java must perform the following additional steps.

1. Complete steps 1-5 in the [previous section](#), finishing with unzipping the ATT application packages.
2. Edit the configuration files, **asxterminal.ini** and **memberadmin.ini**, using a text editor, such as Notepad++.
3. Delete the following lines from the configuration files, where **xx** denotes the Java version.

```
-vm  
./jre1.8.0_xx_x64/bin/javaw.exe
```

4. Save changes to the files.
5. Use a web browser to open oracle.com and download the **Java Cryptography Extension (JCE)** policy files.
6. Unzip the policy files and copy them to your chosen Java installation. Typically, this directory is **C:\Program Files\Java\jre\lib\security**
7. Overwrite changes to **local_policy.jar** and **US_export_policy.jar** files.



Note

Customers must replace the JCE policy files every time the local Java installation is updated to a new version. This is particularly important if automatic updates without notification is enabled on the client.



Disclaimer

This document provides general information only and may be subject to change at any time without notice. ASX Limited (ABN 98 008 624 691) and its related bodies corporate (“ASX”) makes no representation or warranty with respect to the accuracy, reliability or completeness of this information. To the extent permitted by law, ASX and its employees, officers and contractors shall not be liable for any loss or damage arising in any way, including by way of negligence, from or in connection with any information provided or omitted, or from anyone acting or refraining to act in reliance on this information. The information in this document is not a substitute for any relevant operating rules, and in the event of any inconsistency between this document and the operating rules, the operating rules prevail to the extent of the inconsistency.

ASX Trade Marks

The trade marks listed below are trademarks of ASX. Where a mark is indicated as registered it is registered in Australia and may also be registered in other countries. Nothing contained in this document should be construed as being any licence or right to use of any trade mark contained within the document.

ASX®

