ASX 24 Administration and Risk Terminal Installation Guide

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1. Introduction

The ASX provides an independent terminal interface to allow market participants to access the Risk Management and Administration functions that participants access in ASX 24 for the ASX 24 Futures market. This application is called the Admin and Risk Terminal (ART). It separate to the ASX Trading Terminal (ATT), and is designed to provide improved administration and risk efficiency for participant accounts.

The ART application contains the following:

- A centralised location for managing all accounts, limits and User IDs

- The ability to bulk upload accounts and limits via Excel

- Query firm or account exposure in real-time

- Hard long and short position limits at account level

- Password reset ability

- Session ID and account disable/enable function

- Audit trail to track changes.

For information on the functionality of ASX Admin and Risk Terminal, see the *ASX Admin and Risk Terminal User Guide* on the main document webpage for ASX 24.

For any enquiries regarding the installation of ASX Admin and Risk Terminal, please contact Customer Technical Support (CTS), available 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 Admin and Risk 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 ASX 24 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 *ASX 24 Connectivity Guide* available on the ASX 24 documents page.

3. Installing ART

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 ART application, please 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_Admin_Risk_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 ART application.

6. If you require your own version of the Java JRE, please complete the steps in Appendix A.

7. Double-click **memberadmin.exe** to launch ART.

For session configuration, please refer to the ASX 24 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 ART application package.

2. Edit the configuration file, **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.

(i) **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.

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