ToxFinder

Tessella Project Number 3760

System Installation Guide

Tessella Support Services plc

e-mail: post@tessella.com

www.tessella.com

Head Office: Abingdon

3 Vineyard Chambers, Abingdon, Oxfordshire OX14 3PX, England Tel: +44 (0)1235 555511 Fax: +44 (0)1235 553301

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Contributors

Person	Role	Company	Contribution
Tom Parke	Author	Tessella	
Nick Battam	Reviewer	Tessella	

Document Approval

Person	Role	Company

Distribution

Person	Role	Company
Peter Thall, Peter Mueller		MD Anderson
Notes Projects Database 3760		Tessella

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Issue	Author	Date	Description
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References

Ref.	Document	Date	Details and Version
[TMML]	"Dose Finding with Two Agents in Phase I Oncology Trials" Peter F. Thall, Randall E. Milikan, Peter Mueller, Sang-Joon Lee	Biometrics 59:487-496, 2003	Biometrics 59:487-496, 2003. The original paper describing the dose-finding algorithm.
[SUG-I]	ToxFinder Installation Guide		This Document
[SUG-S]	"ToxFinder – Defining and Running Simulations" – System User Guide		NPD/3760/SUG "ToxFinder – Defining and Running Simulations" V1.R4.M0
[SUG-T]	"ToxFinder – Running A Trial", System User Guide		NPD/3760/SUG "ToxFinder – Running a Trial" V1.R2.M0

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1 Introduction

1.1 Purpose of this document

This document describes how to install ToxFinder. Users should refer to the System User Guides (ToxFinder Simulation and Running a ToxFinder Trial) on how to use the system once installed, and they are strongly encouraged to read the 2003 Biometrics paper [TMML] that describes the model that ToxFinder implements, before using ToxFinder.

1.2 Scope of this document

This guide only describes installation of ToxFinder, it does not cover its usage.

1.3 Context of this Issue

This issue documents version 1.1.0 of the system.

1.4 Definition of Terms

ToxFinder is the computer programs that implement the [TMML] dose-finding algorithm, simulate and run clinical trials using the TMML design and provide charts and graphs of the results.

Customer:MD AndersonProject:3760 - ToxFinderDocument:System Installation Guide

2 Installation / Uninstall.

2.1 Installation

ToxFinder is distributed on CD and is downloadable from the ToxFinder website. If you have a distribution CD go straight to section 2.1.2. The application is packaged as a single executable Windows installer.

2.1.1 Downloading

To download ToxFinder from the website, click on a link to download one of the release installers. You will see a message along the lines of:

File Dowr	nload	×1	
?	Some files can harm your computer. If the file information below looks suspicious, or you do not fully trust the source, do not open or save this file.		
	File name: ToxFinder_v1_1_0.exe		
	File type: Application		
	From: trials2.ct-alert.com		
	This type of file could harm your computer if it contains malicious code.		
	Would you like to open the file or save it to your computer?		
	<u>Open</u> <u>Save</u> Cancel <u>M</u> ore Info		
	Always ask before opening this type of file		

The installer can either be run from the website (click **Open**) or saved locally before being run. (click **Save**).

2.1.2 Installing

The software is packaged as an executable file. It is installed as follows:

1. Execute the installer file (ToxFinder_v1_1_0.exe).



The installer checks for a compatible Java installation on your system. If no suitable Java installation can be found the ToxFinder install is terminated:



ToxFinder requires Java version 1.4 or later to run. Java 1.4.2_01 is included on the ToxFinder CD and is available on the ToxFinder website. The very latest version of Java can be down loaded from Sun Microsystems's website: <u>http://java.sun.com/j2se/</u>.



2. When the pre-install checks are complete the Welcome screen is displayed:



Click **Next** to continue.

3. ToxFinder uses charting components which are distributed with licences.

🛃 Тох	Finder Setup		_ 🗆 X
Licen You use	se Agreement u must agree with the ed by ToxFinder to pr	e license agreements below which relate to components oceed.	
******** * ТохF (С)оруг	xxxxxxx Tinder * xxxxxxxxx ight M.D. Anderson	2004.	
The To and	oxFinder application VTK JFreeChart	utilises two open source visualisation toolkits: (http://www.vtk.org) (http://www.jfree.org/jfreechart/)	
The co	omplete text of the lic	ences is included below.	-
Wise Ins	stallation Wizard®	C I accept the license agreement	Cancel

Select 'I accept the license agreement' and click Next.

4. Change the destination folder if you do not want to use the default installation directory ("c:\Program Files\ToxFinder\").

📅 ToxFinder Setup	
Destination Folder Select a folder where the application will be installed.	
The Wise Installation Wizard will install the files for ToxFinder in the following folder.	
To install into a different folder, click the Browse button, and select another folder.	
You can choose not to install ToxFinder by clicking Cancel to exit the Wise Installati Wizard.	on
Destination Folder	1
Wise Installation Wizard®	
< <u>B</u> ack <u>Next</u> >	Cancel

Click Browse to display a file chooser:

🛃 ToxFinder :	Setup		×
Look in:	💣 ToxFinder	•	e 💣
<u>F</u> older name:	C:\Program Files\ToxFinder\		OK
			Cancel

OK sets the chosen installation path, **Cancel** leaves the path unchanged. Click **Next** twice to start the installation.

5. Click **Next** to begin the installation

🚏 ToxFinder Setup	<u> </u>
Ready to Install the Application Click Next to begin installation.	$\mathbf{\sum}$
Click the Back button to reenter the installation information or click Cancel to exit the wizard.	
Wise Installation Wizard®	Cancel

6. A progress bar monitors the installation.

🛃 ToxFinder Setup	
Updating System The features you selected are currently being installed.	
Wise Installation Wizard®	
	Cancel

The installer will place a shortcut on the Start menu and on your desktop.

7. Click **Finish** to exit the installer.



You should now have an (optional) shortcut on your desktop to the just installed version of ToxFinder:



You should also have an entry in your list of programs accessible from the Windows Start menu.

🖬 ToxFinder 🔹 🕨	🔀 ToxFinder v1.1.0
🛅 NetBeans 4.1 🔹 🕨 🕨	👸 Uninstall ToxFinder v1.1.0
🛅 Wise Solutions 🔹 🕨	🕘 ToxFinder Home Page

The ToxFinder entry has a:

- 1. Link to run the application
- 2. A link to uninstall ToxFinder
- 3. View the web site

2.2 Uninstallation

There are three ways to uninstall ToxFinder:

1. Execute the uninstaller shortcut created in the Start Menu. Click **Yes** at the confirmation dialog.

Windows Installer	X
Are you sure you want to uninstall this	product?
<u>Y</u> es <u>N</u> o	

2. Re-run the ToxFinder installer. This will launch the installer in 'Maintenance' mode.

🙀 ToxFinder Setup		_ 🗆 🗙
Application Mainten Select the maintena	nance ance operation to perform.	
© Modify	Change which application features are installed. Displays the Select Features dialog, which lets you configure individual feature	
C R <u>e</u> move	Uninstall ToxFinder from this computer.	_
Wise Installation Wizard®	e	Cancel

Select 'Remove' and click **Next** twice. A progress bar is displayed during the uninstallation procedure.

3. Through the Add/Remove Program dialog of the Control Panel.

3 Installation Verification Procedure

To verify the correct installation of ToxFinder, carry out the following procedure:

- 1. Start ToxFinder by double clicking the ToxFinder shortcut created by the installer.
- 2. The following splash screen should appear.



- 3. Select About from the Help menu.
- 4. Check that the version information displayed in the dialog box corresponds to the versions of the ToxFinder application and executable installed.
- 5. Close the **About** dialog box.
- 6. Exit ToxFinder.

Read the original [Goodman] and [Braun] to understand more about the model and the two other user guides [SUG-S], [SUG-T] for detailed instructions on how to use the software.