



Enterprise
Foundation

Enterprise Activity Adjuster 1.3

Release Notes

Document summary

Written by	Date	Issue	Status	History
DC \ SP	31/01/2017	1.0	Approved	Approved for publication.
SP	10/02/2017	1.1	Approved	Updated the reference to the hardware and software requirements document.

Public: Yes

Support

To access support for Scientia software, visit <http://www.scientia.com/en-GB/Support>

Copyright

This document is the exclusive property of Scientia Ltd and the contents must not be copied, given or disclosed to any third party without prior consent from Scientia Ltd.

SYLLABUS PLUS® is a registered trademark of Scientia Ltd.

SCIENTIA® is a registered trademark of Scientia Ltd.

SCIENTIA LTD is an ISO 9001:2008 and ISO 14001:2004 certified company.

Contents

1	About this release	1
1.1	About Enterprise Activity Adjuster	1
1.2	Reasons for this release	1
1.3	Supported platforms	1
2	Release details.....	2
2.1	Enterprise Activity Adjuster	2
2.1.1	Functional changes.....	2
2.1.2	Resolved problems.....	3
2.1.3	Known problems	3
2.2	Syllabus Plus	3
2.2.1	Functional changes.....	3
2.2.2	Resolved problems.....	4
2.2.3	Known problems	4
3	Install and upgrade.....	4
3.1	Installing the software	4
3.2	Upgrading an installation of a previous version	4

1 About this release

1.1 About Enterprise Activity Adjuster

Enterprise Activity Adjuster is designed for users who occasionally need to make minor adjustments to already scheduled activities; perhaps seeking an alternative room or an alternative day / time. A user can search for the activity that they want to adjust and then look for alternative viable solutions.

Enterprise Activity Adjuster has its own database that it uses to support the user's search for an activity. Several Syllabus Plus images running on a server handle questions regarding availability, and also process the changes that the user makes through Enterprise Activity Adjuster.

1.2 Reasons for this release

Enterprise Activity Adjuster 1.3 has two themes:

- The first supports a user who is extending an activity to run in an additional week (or weeks). If the activity's usual resources or timetable slot are unavailable during those weeks, the user must seek an alternative solution. Enterprise Activity Adjuster 1.3 enables them to change the activity's resource allocation, day, and time during the added weeks.
- The second is to make the system more robust, especially during periods of inactivity, which were problematic in earlier releases.

1.3 Supported platforms

To learn which platforms are supported, see *Hardware and Software Requirements of Scientia Software* (document ref 3798).

EAA 1.3 requires Syllabus Plus 3.13.1, which contains changes (compared to 3.13.0) that support the new functionality of adding a week while changing the activity's resources or timetable slot.

2 Release details

This section contains the following information about this release:

- A summary of the functionality that has been added or changed since the previous release.
- A summary of the problems that are resolved in this release. Only problems that were present in a previous full release are listed.
- A summary of salient known problems. If you encounter any of these problems, contact your local support team to add your experiences to the investigation (see *Support* on page ii).

2.1 Enterprise Activity Adjuster

2.1.1 Functional changes

ID	Description
D101	EAA now supports a user adding a week (or weeks) to an activity, even when that requires using different resources, day, or time, during the additional week(s).
PRB-25923	EAA must now be configured with at least two images serving in a read capacity (answering queries regarding alternative resources / times). This ensures that the system can handle a large refresh robustly.
PRB-25935	The EAA services now automatically restart after the server that they are running on is rebooted.
PRB-26176	Indexes have been added to the EAA database to improve the performance of the search functionality.
US2295	Changes have been made to provide better support for EAA running behind a proxy server.
US2395	Support has been added for using EAA in Danish.

Enterprise Activity Adjuster 1.3 Release Notes

2.1.2 Resolved problems

ID	Description
PRB-25989	EAA no longer times out waiting for a response from the writing image. This should reduce the incidence of changes that are processed but fail to record a result (which is evidenced by the audit trail containing <code>Splus result was not recorded</code> instead of the result).
PRB-25990	A period of inactivity no longer causes EAA to crash the application pool.
PRB-27580	The available day, time, and resource lists now interact so that only one at a time can be searched relative to the selections in the others. This prevents the user from selecting incompatible day / time / resource combinations.

2.1.3 Known problems

ID	Description	Workaround
DE1211	A search based on a string that ends in an exclamation mark fails.	I believe that this is unlikely to be an issue in normal use.

2.2 Syllabus Plus

2.2.1 Functional changes

ID	Description
US251	The Syllabus Plus image has additional functionality to support EAA testing the viability of adding a week (or weeks) to an activity while changing the resources, day, or time used during the additional week (if necessary to make the week addition viable).

2.2.2 Resolved problems

There are no problems resolved in this release.

2.2.3 Known problems

There are no known problems to report at this release.

3 Install and upgrade

3.1 Installing the software

For installation instructions, see *Enterprise Activity Adjuster 1.3 Installation and Upgrade Guide* (document ref 3843).

3.2 Upgrading an installation of a previous version

For upgrade instructions, see *Enterprise Activity Adjuster 1.3 Installation and Upgrade Guide* (document ref 3843).