



#### Introduction

Welcome to the ReMarks Moodle 2.1-2.3 Integration Administrator User Manual. The ReMarks Plugin extension gives users of the Moodle 2.1-2.3 System the ability to use ReMarksPDF together with their Moodle 2.1-2.3 interface. ReMarksPDF's functionality includes allocation of marking, marking annotations, moderation, release of marked assessment via Moodle 2.1-2.3, and storage of marks in Moodle gradecenter.

The plagiarismAPI0001.patch enables integration between RemarksPDF, Turnitin and Moodle such that Turnitin similarity index percentages are displayed in ReMarksPDF and users can open Turnitin in a separate browser window.

The ReMarks Plugin is compatible with the Moodle Learning Management System Enterprise editions 2.1, 2.2 and 2.3.

This manual provides step-by-step instructions for installation of the ReMarks Plugin into a compatible Moodle system.

Users may have to restart the Moodle application or server for the plugin to begin functioning.

As always, before performing these steps on your live/production server, you should take a full backup, and perform a test run on a test or staging server.

## Downloading the ReMarksPDF plugin

To obtain the plugin please email <a href="mailto:stephen.colbran@remarkspdf.com">stephen.colbran@remarkspdf.com</a>.

## Installation of the Plugin

To install the ReMarksPDF Moodle plugin, follow these steps:

- On your webserver (file access), enter your moodle installation folder.
- Extract the ReMarksPDF plugin archive (.zip).
- Login as an administrator to Moodle.
- 4 Click on "Notifications" under site administration in the side block.
- Click on "Update Moodle Database" to install the plugin if it does not install automatically.

#### Installation of the Patch

To take advantage of integration between ReMarksPDF and a plagiarism plugin you will need a minor patch to Moodle core. (The patch in question has already been reviewed by Moodle core developers, and included in Moodle 2.2).

The patch is included in the remarks archive, and is called 'plagiarismAPI0001.patch'. How to apply this patch will vary between platforms, but on a linux box this patch can be applied by entering the webroot of your Moodle, and running the command: 'patch -p1 < mod/remarks/plagiarismAPI0001.patch'

For integration with Turnitin, follow the instructions at: <a href="http://docs.moodle.org/21/en/Plagiarism-Prevention-Turnitin-Settings">http://docs.moodle.org/21/en/Plagiarism-Prevention-Turnitin-Settings</a>

For integration with Urkund, follow the instructions at: <a href="http://docs.moodle.org/21/en/Plagiarism-Prevention-URKUND-Settings">http://docs.moodle.org/21/en/Plagiarism-Prevention-URKUND-Settings</a>

If you need any assistance with the above instructions, you are encouraged to contact your Moodle support provider.

# **Glossary**

**Administrator** – the person who controls the ReMarksPDF account. This user can install and configure the ReMarks Plugin and patch, create and edit accounts, edit settings, add and remove users.

**Patch** – a patch to the Moodle core that enables integration with Turnitin and Urkund data-matching plagiarism systems. This patch has been included in Moodle 2.2.

**Plugin** – a set of files installed on the Moodle server to allow users to use ReMarksPDF with Moodle.

**ReMarksPDF** – the ReMarksPDF desktop application for Mac, Windows and Linux.

**ReMarksPDF iPad** – the ReMarksPDF iPad app.