



Universal Personal Authenticator

FireID Mobile Authentication System Version 2.1.1 Release Notes





1. INTRODUCTION.....	1
2. NEW FEATURES	1
2.1 Authentication Server Installation & Updates via Debian Packages	1
2.2 Server Statistics.....	2
2.3 Backup & Restore.....	3
2.4 Automatic Resynchronisation	3
3. RESOLVED ISSUES.....	4
4. KNOWN ISSUES.....	4

1. Introduction

This document describes the changes and enhancements to the FireID Mobile Authentication System (MAS) software version 2.1.1.

2. New Features

2.1 Authentication Server Installation & Updates via Debian Packages

Issue	Area	Subject
n/a	Authentication Server	Server Installation & Updates via Debian Packages

The Authentication Server installation now makes use of Debian packages for a more efficient and stable installation process. The Authentication Server architecture also allows Systems Administrators to download and install Debian Package updates to the FireID MAS. To download and install the Debian Packages updates, the Systems Administrator will be required to login to the console and run a series commands.

Please note that only FireID MAS Servers v2.1.1 and above will be able to make use of this functionality! Versions older than v2.1.1 will need a re-installation to obtain this functionality.

View Users | Create New User | Import Users

There is currently an update available! [More Information](#) [Later](#)

First Name Last Name
 Email Cellphone

— Account Information —

Username Enabled Locked

Search Users

Setup | Services | Settings | RADIUS | Proxy | Data Sources | Certificates | Backups | External Auth | About

Upgrade your FireID Auth Server

There is currently a new version available

Changelog:

- No Changelog available

It is highly recommended to [Backup](#) first

Please take the following steps to upgrade your server:

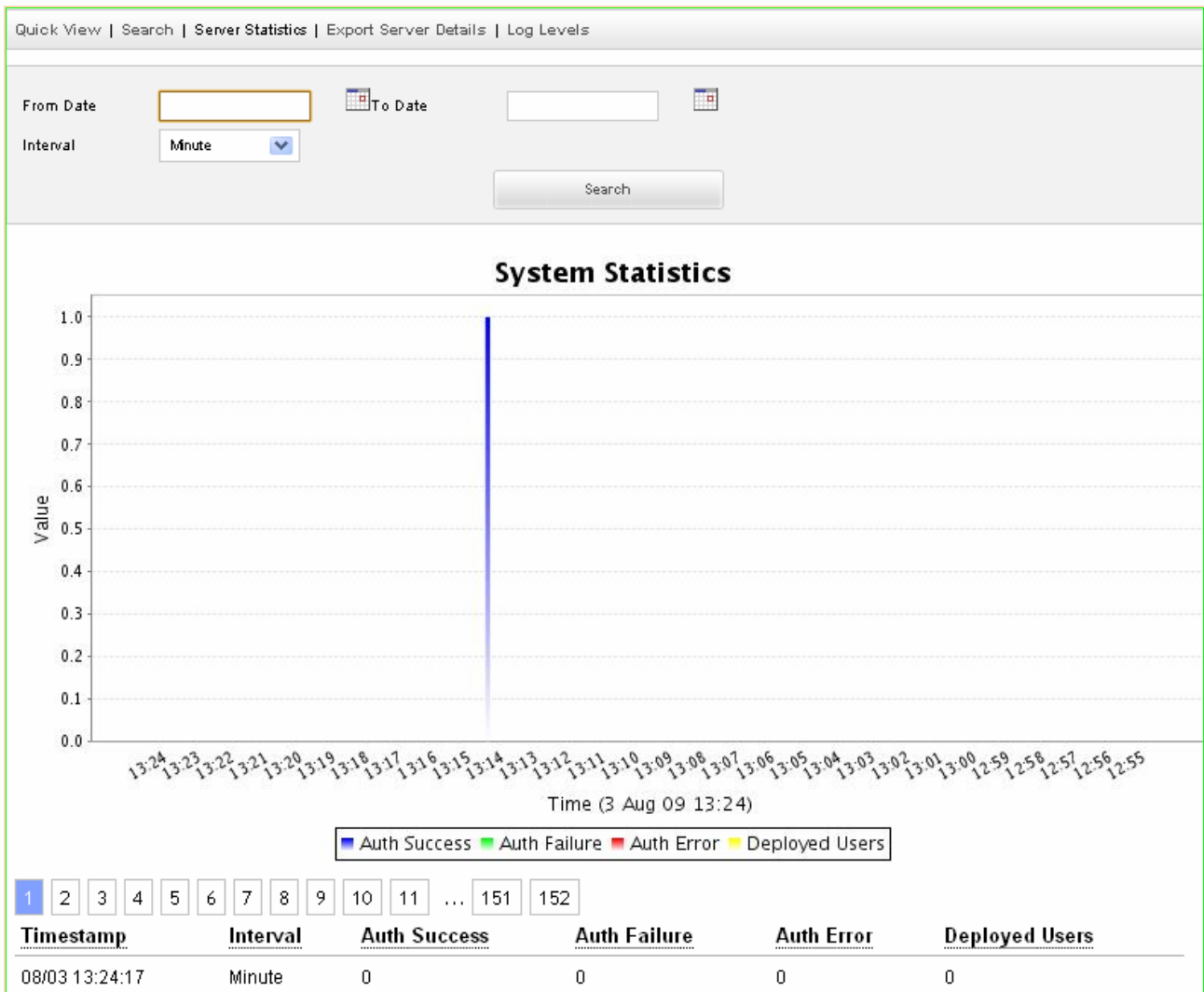
- Go to the console and log in as the root user
- Type in the following command: `fireid-upgrade` and press <enter>
- You will be guided through the upgrade (during the upgrade, the web admin console will be unavailable)
- Logs will be at `/var/log/fireid/upgrade.log`
- If the upgrade process gets interrupted, re-run `fireid-upgrade` to resume the upgrade

2.2 Server Statistics

Issue	Area	Subject
n/a	Authentication Server	Server Statistics

Users are now able to view Server Statistics in graphical and detailed formats under the Server Statistics tab within Audit Trails.

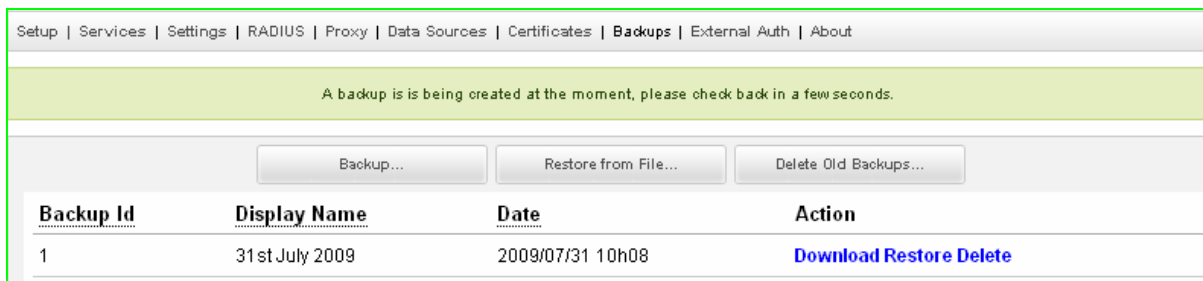
The graph depicts the following Authentication data: Successes, Failures, Errors and Deployed Users.



2.3 Backup & Restore

Issue	Area	Subject
n/a	Authentication Server	Backup & Restore

Systems Administrators can now perform backup and restore operations on the FireID Authentication Server. They can also save the backup files externally for off-site safekeeping. The backup files may then be restored at a later stage should the need arise.

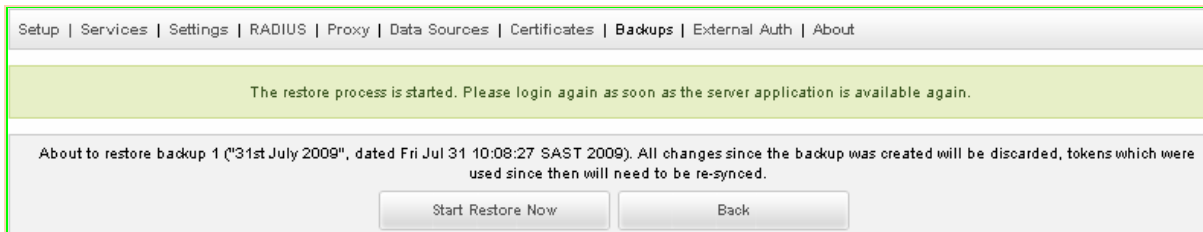


Setup | Services | Settings | RADIUS | Proxy | Data Sources | Certificates | **Backups** | External Auth | About

A backup is is being created at the moment, please check back in a few seconds.

Backup... Restore from File... Delete Old Backups...

Backup Id	Display Name	Date	Action
1	31st July 2009	2009/07/31 10h08	Download Restore Delete



Setup | Services | Settings | RADIUS | Proxy | Data Sources | Certificates | **Backups** | External Auth | About

The restore process is started. Please login again as soon as the server application is available again.

About to restore backup 1 ("31st July 2009", dated Fri Jul 31 10:08:27 SAST 2009). All changes since the backup was created will be discarded, tokens which were used since then will need to be re-synced.

Start Restore Now Back

2.4 Automatic Resynchronisation

Issue	Area	Subject
n/a	Authentication Server	Automatic Resynchronisation

Users are now able to automatically resynchronize their token with the Authentication server by entering a predefined number of OTPs successively.

3. Resolved Issues

Issue ID	Area	Subject
DE7	Authentication Server	Users are unable to download the Log Files & Configuration when they click on the Download All button.
DE35	Authentication Server	The label for the Shared Secret field within the RADIUS client window is incorrect.
DE47	Authentication Server	The URL for the FireID MAS User Manual is incorrect.
DE72	Authentication Server	The Backup list does not refresh itself after a backup is completed.
DE80	Authentication Server	The Do button in the View Users window under the User Management tab is missing.
DE88	Authentication Server	The Installation displays a 'Failed to run preseeded command' error message at the end of the server installation.
DE94	Authentication Server	The server does not display an error when it cannot connect to the Internet during Activation.
US76	Authentication Server	Random passwords are generated instead of hard-coded default passwords.
US134	Authentication Server	The Activation page is not user-friendly and users are unable to access the Audit Trail logs in the event of an activation failure.
US356	Authentication Server	The Active Directory Passthrough authentication is not secure. This feature has been removed, although users may still setup AD passthrough by setting up Radius via another tool to integrate with AD.
US360	Authentication Server	The Authentication Server now contains a list of Open Source software licences.

4. Known Issues

Issue ID	Area	Subject
DE46	Authentication Server	The Authentication Server web interface does not display correctly in Internet Explorer.