OX Guard

Minor Release v2.4.2

Feature Overview

V1.00

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1. Intention of this Document

This document provides an overview of the new features coming out in the OX Guard v2.4.2 release.

The objective of this document is to help Open-Xchange customers and partners understand the logic behind these features and changes, especially the reason for enhancements in usability.
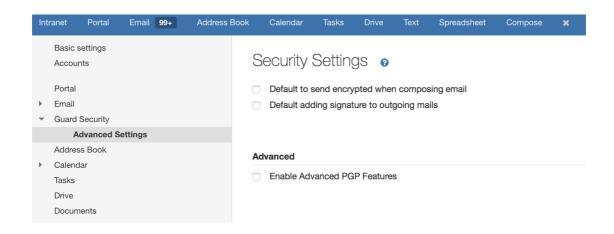
2. OX Guard 2.4.2 with OX App Suite 7.8.2

2.1. Basic and Advanced Users

OX Guard now supports the concept of "Basic" and Advanced users. It is recognized that most people are not encryption experts, and some of the features and terminology in OX Guard that were designed for advanced encryption users were confusing to normal users.

By default users are Basic users, and as such they have a more simplified user experience, including:

- Simplified Tour – advanced PGP features are not included in the Tour for Basic users

- Remove references to PGP – e.g. "Security Settings" instead of "PGP Encryption Settings", and "Secure" instead of "Encrypt " in Compose Security dropdown link.

- Settings Page is simplified – Advanced PGP Settings are hidden unless the user clicks "Enable Advanced PGP Features" (see below)

When a user enables Advanced mode with the "Enable Advanced PGP Features" buttons, additional features become available including:

- Enable/Disable PGP Inline as default

- Private and Public Key Management

- Additional options in Compose Security menu, including "Attach my Key" and select PGP MIME or Inline format.

- Enhanced Guided Tour showing the advanced features

- Terminology changes, e.g. *Send Secure* becomes *Send Encrypted*

2.2. Additional Signing Features

Some new features have been added to better support signed messages:

- "Attach my Key" for advanced users to attach their public key, which helps users who receive a signed mail to validate that signature

- Guest mode now shows that a received mail has been signed, and the validation status of that signature

- OX Guard will attempt to use HKP (using SRV record lookups or a list of trusted servers) to lookup the public key for validating received signed emails.

- OX Guard now (optional) also remembers your encryption password also for signing emails, not just reading encrypted emails.