
Storm Cloud Development

Project CM Software Requirements Specification

Version 1.3

Project CM	Version: 1.3
Software Requirements Specification	Date: 19/Jun/2014

Revision History

Date	Version	Description	Author
09/Oct/2013	1.0	Initial creation	Storm Cloud Development
14/Oct/2013	1.1	Updated: 2.6 Use-Case Model	Storm Cloud Development
17/Oct/2013	1.2	Correction of typing errors	Tobias Seber Tobias Engelmann
19/Jun/2014	1.3	Updated overall use case diagram	Storm Cloud Development

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Software Requirements Specification

1. Introduction

1.1 Purpose

This document is intended to help all project members to understand and accomplish their tasks. For this purpose, all functional and non-functional requirements of Project CM are listed and described shortly.

1.2 Scope

The software provides the user an email client and a calendar. The user has the possibility to access his mails and calendar from everywhere if he is connected to the internet. The user can view his appointments and emails on the same webpage. It's also possible to retrieve mails from other servers and store them on the application server.

1.3 Definitions, Acronyms, and Abbreviations

SRS	Software Requirements Specification
Project CM	The email client and calendar project (name)
CRUD	create, read, update, delete

1.4 References

n/a

1.5 Overview

The SRS first gives a general overview over the product with its functions and requirements and explains them more detailed afterwards.

2. Overall Description

2.1 Product Environment

It is required to have an internet connection and one of the latest versions of a common internet browser.

2.2 Product Functions

The calendar and the mail client are mainly designed for home users.

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2.3 User Characteristics

No special knowledge is needed to use this application.

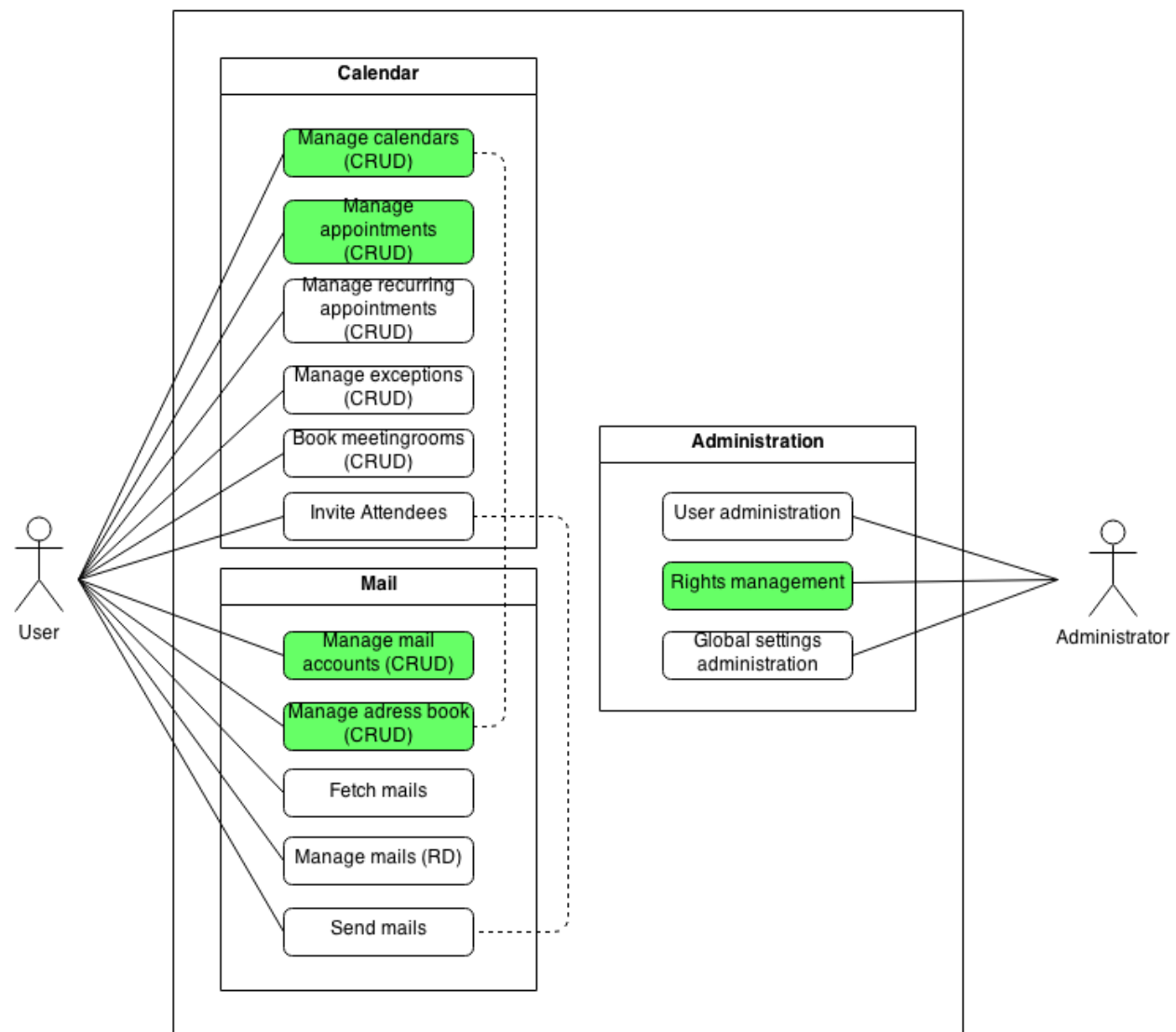
2.4 Constraints

n/a

2.5 Assumptions and Dependencies

n/a

2.6 Use-Case Model



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Manage calendars: The user can CRUD calendars.

Manage appointments: User can CRUD appointments.

Manage mail accounts: The user can CRUD mail accounts.

Manage address book: The user can CRUD personal contacts in his address book.

Rights management: The administrator can assign roles to users. He can specify rights for this role.

3. Specific Requirements

3.1 Functional Requirements

Manage calendars: see "UC_manage_calendars.pdf"

Manage appointments: see "UC_manage_appointments.pdf"

Manage mail accounts: see "UC_manage_mail_accounts.pdf"

Manage address book: see "UC_manage_address_book.pdf"

Rights management: see "UC_manage_rights.pdf"

3.2 Supplementary Requirements

3.2.1 Usability

- The user interface must support at least English as language

3.2.2 Supportability

- Occurring bugs must be fixed
- A contact possibility must be provided for the users

3.2.3 On-line User Documentation and Help System Requirements

- A online help should be available

3.2.4 Applicable Standards

n/a

4. Supporting Information

4.1 Glossar

n/a

4.2 Appendix

n/a