Version 1.1

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 07/12/2021 | 1.0 | Initial release | Do Minh Vuong |
| 08/12/2021 | 1.1 | Update and complete release | Do Minh Vuong |
|  |  |  |  |
|  |  |  |  |

Table of Contents

1. Remote Database Management 4

1.1 Brief Description 4

2. Flow of Events 4

2.1 Basic Flow 4

2.2 Alternative Flows 4

2.2.1 Add a new access host 4

2.2.2 Update an access host comment 4

2.2.3 Delete an access host 4

3. Special Requirements 4

4. Preconditions 5

4.1 Login 5

5. Postconditions 5

6. Extension Points 5

# Remote Database Management

## Brief Description

This use-case describes how the web administrator manage all of access hosts to the database service server.

# Flow of Events

## Basic Flow

**Step 1**: The use-case begins when Web administrator click on “Remote database management” button on cPanel interface.

**Step 2**: The system the verifies cPanel account including user and password, then redirects to remote database management page.

**Step 3**: The system accesses the allowed address store and returns a list of valid host addresses.

**Step 4**: The browser shows the valid host address list on screen.

## Alternative Flows

### Add a new access host

**Step 1**: The Web administrator type an IP address on host text box and a description on comment text box then clicks on “Add host” button below.

**Step 2**: The system redirects the user to the notification page.

**Step 3**: The browser shows “Added host” notification and return button.

### Update an access host comment

**Step 1**: The Web administrator type a new description on comment text box and clicks on “Update” button on a host line.

**Step 2**: The system redirects the user to the notification page.

**Step 3**: The browser shows “Updated host comment” notification and return button.

### Delete an access host

**Step 1**: The Web administrator clicks on “Delete” button on a host line.

**Step 2**: The system redirects the user to the notification page.

**Step 3**: The browser shows action warning.

**Step 4**: The Web administrator clicks on “Delete host” below.

**Step 5**: The browser shows “Deleted host” notification and return button.

# Special Requirements

There are no special requirements associated with this use-case.

# Preconditions

## Login

The user must be logged-in as Web administrator.

# Postconditions

There are no post-conditions associated with this use-case.

# Extension Points

There are no extension points associated with this use-case.