**New Codington Festival Online Project -   
UCA04: Create New Admin Use Case**

**Project:** New Codington Festival Online Project

**System:**  Festival Event Registration System – Release 1

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# UCA04: createnewadmin Use Case – Release 1

## Summary

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| --- | --- | --- |
| Item |  | Description |
| Use Case Name: |  | **createNewAdmin** |
| Description: |  | This use case describes the process of an Admin creating a new Admin on FERS. |
| Actors: |  | FERS (System) |
| Admin |
| Pre-Conditions: |  | New Admin has not previously created an Admin Account |
|  |  | Admin has logged into FERS |
| Triggers: |  | Admin accesses the Create Admin page of the FERS |
| Post-Conditions: |  | Admin has created a new Admin account |
| Inclusions: |  | None |
| Extension Points: |  | None |

## Main Flow

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| --- | --- | --- |
| Step |  | Flow of Events |
| 1 |  | Admin enters information such as **First Name, Last Name, Admin ID, Password, Confirm Password, Email and Phone Number**. |
| 2 |  | Admin submits the personal information to create a Admin account  [If the username is already used, then follow Alternative Flow 1]  [If the password and confirm password are not the same, follow Alternative Flow 2]  [If any required fields are not populated, then follow Alternative Flow 3]  [If any fields fail validation rules, then follow Alternative Flow 4] |
| 3 |  | FERS adds new Admin; notifies Admin that new Admin account has been successfully created (MSG\_003) |
| 4 |  | End Use Case |

## Alternate Flows

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| Alternate Flow 1: |  | Username already used |
| Flow Scenario: |  | **FERS** found that the **Admin ID** requested by the **admin** is already being used by another **Admin** account |
| Post-Condition: |  | **Admin** changes **Admin ID** entered |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that the Admin ID is already in use and recommends that the admin choose another Admin ID (ERR\_017) |
| 2 |  | **FERS** clears the password and confirm password fields. |
| 3 |  | **Admin** changes the AdminID information |
| 4 |  | **Admin** re-enters the desired **password** |
| 5 |  | **Admin** re-enters the **confirm password** |
| 6 |  | Return to Step 2 in the Main Flow. |

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| Alternate Flow 2: |  | Password / Confirm Password not the same |
| Flow Scenario: |  | **FERS** found that the **Password and Confirm Password values** entered by the **admin** are not the same |
| Post-Condition: |  | **Admin** re-enters the password and confirm password values |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that the password and confirm password are not the same and must be re-entered (ERR\_014) |
| 2 |  | **FERS** clears the password and confirm password fields. |
| 3 |  | **Admin** re-enters the desired **password** |
| 4 |  | **Admin** re-enters the **confirm password** |
| 5 |  | Return to Step 2 in the Main Flow. |

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| Alternate Flow 3: |  | Required field not populated |
| Step |  | **Description** |
| Flow Scenario: |  | **FERS** finds that required fields are not entered by the **admin** |
| Post-Condition: |  | **Admin** enters missing values |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that fields that are required were left blank and must be entered (ERR\_001, ERR\_002, ERR\_005 – ERR\_008, ERR\_014) |
| 2 |  | **FERS** highlights the fields to be entered. |
| 3 |  | **FERS** clears the password and confirm password fields. |
| 4 |  | **Admin** enters values in missing fields |
| 5 |  | Return to Step 2 in the Main Flow. |

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| Alternate Flow 4: |  | Field value fails validation rules |
| Flow Scenario: |  | **FERS** finds that required fields entered by the **admin** fail validation rules. |
| Post-Condition: |  | **Admin** enters failed values |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that the values entered in certain field(s) fail the validation rules and must be re-entered. (ERR\_009 – ERR\_013, ERR\_016) [See supplemental information for fields that have validation rules.] |
| 2 |  | **FERS** highlights the fields to be updated. |
| 3 |  | **FERS** clears the password and confirm password fields. |
| 4 |  | **Admin** enters values in missing fields |
| 5 |  | Return to Step 2 in the Main Flow. |

**Supplementary Information:**

The following fields have validation rules that if violated will cause an error message code and message to be generated. For more details on the validation conditions and the message, please see AP 214 - Data Dictionary.

* D\_001 AdminID
* D\_002 Password
* D\_003 First Name
* D\_004 Last Name
* D\_005 Email Address
* D\_006 Phone Number
* D\_008 Confirm Password