**New Codington Festival Online Project -   
UCA07: Update Event Use Case**

**Project:** New Codington Festival Online Project

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

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# UCA07: update event Use Case – Release 1

## Summary

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| Item |  | Description |
| Use Case Name: |  | **Update Event** |
| Description: |  | This use case describes the process of an Admin updating an event on FERS. |
| Actors: |  | FERS (System) |
| Admin |
| Pre-Conditions: |  | Event already exists on FERS |
|  |  | Admin has logged into FERS |
| Triggers: |  | Admin accesses the Update Event page of the FERS |
| Post-Conditions: |  | Admin has updated an event |
| Inclusions: |  | None |
| Extension Points: |  | None |

## Main Flow

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| --- | --- | --- |
| Step |  | Flow of Events |
| 1 |  | Admin enters Event **Name** and FERS provides the current information on **Description, Event Type, Event Price and Status**. |
| 2 |  | Admin Updates one or more of the following information : **Description, Event Type, Event Price and Status** |
| 3 |  | Admin submits the event information to update event  [If the event does not exists, then follow Alternative Flow 1]  [If any required fields are not populated, then follow Alternative Flow 2]  [If any fields fail validation rules, then follow Alternative Flow 3]  [If an updated event information is similar to that of another event, then follow Alternate Flow 4] |
| 4 |  | FERS confirms to Admin that event has been successfully updated (MSG\_006) |
| 5 |  | End Use Case |

## Alternate Flows

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| Alternate Flow 1: |  | Event does not exist |
| Flow Scenario: |  | **FERS** found that the **event** updated by the **admin** does not exists |
| Post-Condition: |  | **Admin** changes **event** entered |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that the event does not exist and recommends that the admin choose another event (ERR\_040) |
| 2 |  | **FERS** clears all the fields |
| 3 |  | **Admin** changes the event information |
| 4 |  | Return to Step 3 in the Main Flow. |

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| Alternate Flow 2: |  | 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\_019 to ERR\_022) |
| 2 |  | **FERS** highlights the fields to be entered. |
| 3 |  | **Admin** enters values in missing fields |
| 4 |  | Return to Step 3 in the Main Flow. |

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| Alternate Flow 3: |  | 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\_023 – ERR\_026)  [See supplemental information for fields that have validation rules.] |
| 2 |  | **FERS** highlights the fields to be updated. |
| 3 |  | **Admin** enters values in erred fields |
| 4 |  | Return to Step 3 in the Main Flow. |

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| Alternate Flow 4: |  | Event information collides with another event in the system |
| Flow Scenario: |  | **FERS** found that the **event information** updated by the **admin** collides with another event in the system |
| Post-Condition: |  | **Admin** changes **event** entered |
| Step |  | **Flow of Events** |
| 1 |  | FERS notifies the admin that the event information collides with another event in FERS and recommends that the admin choose another event (ERR\_061) |
| 2 |  | **FERS** clears all the fields |
| 3 |  | **Admin** changes the event information |
| 4 |  | Return to Step 3 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 Data Dictionary.

* D\_009 Name
* D\_010 Description
* D\_011 Event Type
* D\_012 Event Price