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**Nebraska Crime Commission**  
**Jail Data Integration, Phase-2**  
**Agency Acceptance Testing Steps, v1.5**  
02-04-2025

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# 1. Phase II Pre-Requisite for Acceptance Testing

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**1) The agency should be able to submit both incremental and roster files and receive error-free responses after submitting them to the JDI test web service.**

Note: The roster is the file that displays the current inmate in the agency at the time the roster was prepared, and it should be submitted twice a day at 4 a.m. and 4 p.m. Roster files are also utilized for reconciliation; thus, any inaccuracies in the roster file are unacceptable for go-live because they may cause extra issues with alerts and data.

**2) Each of the action types described below requires that all data elements be populated using multiple test records. To obtain a list of all elements, please see a mapping document or a business rule matrix.**

**3) Multiple aliases, SMTs, and charges must be entered for one or more bookings.**

**4) The interface should be there on the agency side, to allow users to view the error from submission, correct it, and resend the booking.**

**5) One more thing to test the weekender's booking. Every weekend booking for the same inmate should have a new booking sequence# for the same booking# with different admission date/time and release date/time.**

**6) If all the aforementioned pre-requisite criteria are met, the agency is ready to begin acceptance testing and should co-ordinate with NCC for NCC to verify the results.**

## 2. Introduction

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This document describes the steps to be performed for each agency prior to going live with the Jail Data Exchange web service.

## 3. Test Cases

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The intention of this exercise is to make sure all different scenarios are covered in the test environment. For this purpose, we will be expecting vendors to submit different sample files:

1. Insert

2. Delete
3. Merge
4. Transfer
5. Roster File
6. Zero Report
7. Photo (Insert and Delete) – Only if you are using photo feed using the web service.  
Some agencies are expected to continue to send photo feed by SFTP (Phase\_1)

**Merge:** Merge is a very rare scenario for jail. But if there are two bookings that need to be merged, a merge XML needs to be sent. This can happen when more than one booking number is created for the same inmate's booking, and later it needs to be consolidated into one booking number. The XML should contain the old and new booking numbers for merging. Please refer to the merge sample XML provided for more details.

**Example:**

AgencyCode	Booking	Booking Seq#	LastName	FirstName	DOB	SSN	ReleaseDate
NBCJIS	BookingNumber1	1	Lname	Fname	1012000	999999999	NULL
NBCJIS	BookingNumber2	2	Lname	Fname	1012000	999999999	NULL

**Registration :**

**Victim A registered against BookingNumber 1 in past.**

Now there are scenarios when it is found that BookingNumber1 and BookingNumber2 have been created for the same inmate/offender. So, at that moment we can't keep two bookings for the same inmate who is in custody, as we need to have one booking for each inmate at a time for the inmate who is in custody to keep track of their status. At that time, the merge scenario comes into action, and the merge XML needs to be sent, where the XML needs to have an old booking number and a new booking number. (Please refer to Merge XML for more details.)

**Backend Process:**

Once NEVCAP receives the merged XML, BookingNumber1 will be merged to BookingNumber2 on the NEVCAP website and will see the change in booking Number. Also, the registration that Victim A created against BookingNumber1 will get notification that this inmate/offender is merged with the new booking Number, and the registration table for all backend booking Number 1 will be replaced with bookingNumber2. So at the end, once the process is completed, the victim will get notification about the merge, and in the system, above inmate will have only one booking at that time who is in custody to track their status.

**Zero Report:** When there is nothing to submit (no inmate activity in jail), a zero report needs to be submitted. This is needed to ensure the connectivity to the service is still working and end to end process is still working fine thus requires no further attention. Without this we wouldn't not know if the jail has stopped sending the data due to some problem or there is no new data to be sent. Please refer to the Zero Report Sample XML provided for more details.

**Transfer:** Transfer is the scenario where inmates transfer from one jail to another, and those details need to be sent like the insert action type with additional transfer details to below fields in XML.

- Transfer From Facility: ORI of the agency/facility from where the subject is transferred (lexs:Digest/lexsdigest:EntityOrganization/nc:Organization/nc:OrganizationCategoryText //nc:OrganizationName)
- Transfer To Facility: ORI of the agency/facility to where the subject is being transferred (lexs:Digest/lexsdigest:EntityActivity/nc:ActivityCategoryText)

### **Weekender Booking:**

Weekend booking is a functionality of JMS so it is nothing new and the JMS should have a feature to handle the weekender's booking.

The example is Jonn doe is sentenced for 3 weekends in custody. Jon Doe is admitted for the first weekend on 1/3/25. When he was booked the first time a new booking record was created with booking# 101 and seq# 0 then for the subsequent boking and releases the booking# remains same but the seq# increases by 1 for every weekend. This is how it should look like in JMS.

Booking#	Booking Seq#	Admission date/Time	Release date Time
101	0	1/3/2025 5:00 PM	
101	0	1/3/2025 5:00 PM	1/5/2025 9:00 PM
101	1	1/10/2025 5:00 PM	

And so on until the inmate is finally released and no longer further weekend booking is needed.

## 4. Data Elements

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In this scenario we would expect all data elements are populated for each Action Type listed above.

For this refer to the Mapping Document to get the list of all the elements. (They have been provided below for your convenience.

## 5. Multiple Occurrences

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Submit Sample files with multiple occurrences of (2 or more...)

1. Alias
2. Charges
3. SMT

## 6. Parallel Testing

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This is the last step of testing after steps 1 to 3 have been successfully verified.

For Parallel Testing purpose start sending production data as per current schedule to the TEST site. We will compare the current data going into Phase\_1 with data coming to Phase\_2.

## 7. Data Mapping Elements

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<b>Header</b>	Action Type
<b>Header</b>	Agency Code

<b>Header</b>	Agency Type
<b>Header</b>	Submission Timestamp
<b>Booking</b>	-
<b>Booking</b>	Booking Number
<b>Booking</b>	Booking Sequence Number
<b>Booking</b>	DCN
<b>Booking</b>	Booking Datetime
<b>Booking</b>	Timestamp
<b>Case</b>	-
<b>Case</b>	Local Case Number
<b>Case</b>	Date Filed
<b>Case</b>	Filed As
<b>Case</b>	Judicial Authority
<b>Case</b>	Warrant
<b>Subject</b>	-
<b>Subject</b>	SID
<b>Subject</b>	FBI Number
<b>Subject</b>	First Name
<b>Subject</b>	Middle Name
<b>Subject</b>	Last Name
<b>Subject</b>	DOB
<b>Subject</b>	Age
<b>Subject</b>	Gender
<b>Subject</b>	Race
<b>Subject</b>	Height
<b>Subject</b>	Weight
<b>Subject</b>	SSN
<b>Subject</b>	Education
<b>Subject</b>	Marital Status
<b>Subject</b>	State of Birth
<b>Subject</b>	Country Of Birth
<b>Subject</b>	State of Residence
<b>Subject</b>	Country of Residence
<b>Subject</b>	Hispanic
<b>Subject</b>	Other Identification Type
<b>Subject</b>	Other identification Number
<b>Subject</b>	Other identification State
<b>Subject</b>	Self-reported drug use
<b>Subject</b>	Suicide Risk
<b>Subject</b>	Escape Risk
<b>Subject</b>	Violent Behavior
<b>Subject Alias</b>	-

<b>Subject Alias</b>	First Name
<b>Subject Alias</b>	Middle Name
<b>Subject Alias</b>	Last Name
<b>Subject Alias</b>	DOB
<b>Subject Alias</b>	SSN
<b>Subject SMT</b>	-
<b>Subject SMT</b>	SMT Code
<b>Subject SMT</b>	SMT Description
<b>Custody</b>	-
<b>Custody</b>	Housing Facility
<b>Custody</b>	Scheduled Release Date
<b>Custody</b>	Status
<b>Custody</b>	Custody Status
<b>Custody</b>	How Held
<b>Custody</b>	Held Begin Date
<b>Custody</b>	Held End Date
<b>Custody</b>	Sentence Begin Date
<b>Custody</b>	Release Reason Code
<b>Custody</b>	Release Datetime
<b>Custody</b>	Transfer From Facility
<b>Custody</b>	Transfer To Facility
<b>Custody</b>	Previous Booking Number
<b>Custody</b>	New Booking Number
<b>Custody</b>	Booking Merge From
<b>Custody</b>	Booking Merge To
<b>Offense</b>	-
<b>Offense</b>	Arresting Agency
<b>Offense</b>	Arrest Date
<b>Offense</b>	Offense Date
<b>Charge</b>	-
<b>Charge</b>	Sequence Number
<b>Charge</b>	Charge Counts
<b>Charge</b>	Charge Applicability
<b>Charge</b>	Statute Code
<b>Charge</b>	Statute Effective Date
<b>Charge</b>	Municipal Code
<b>Charge</b>	Drug Code
<b>Charge</b>	Bail Type
<b>Charge</b>	Bail Amount
<b>Charge</b>	Disposition Code
<b>Photo</b>	-
<b>Photo</b>	Photold



Photo	PhotoTypeCode
Photo	PhotoDate
Photo	PhotoBinary
Photo	SmtCode
Photo	SmtDesc