**Corrections Management Information System**

**Format Tables**

**Alias**

Number of Fields = 5

Type Length Name

1 SQLCHAR 6 "" OID

2 SQLCHAR 185 "" AliasName

3 SQLCHAR 30 "" NameType

4 SQLCHAR 8 "" DOB

5 SQLCHAR 1 "\r\n" Sex

Note: The Alias table contains records of names and dates of birth (actual and alias) for offenders included in the Offender table.

**History**

Number of Fields = 6

Type Length Name

1 SQLCHAR 6 "" OID

2 SQLCHAR 8 "" StatDate

3 SQLCHAR 50 "" CurrStat

4 SQLCHAR 50 "" StatType

5 SQLCHAR 100 "" AuthID

6 SQLCHAR 255 "\r\n" CurrLoc

Note: The History table contains the adult status history records for offenders included in the Offender table that were active on and since January 18, 2014. The records can be read chronologically (sort by OID and StatDate) to form a history of offender movements or changes in status.

**Obligation**

Number of Fields 12

Type Length Name

1 SQLCHAR 6 "" OID

2 SQLCHAR 9 "" ObligationIdentifier

3 SQLCHAR 1 "" ObligMNPrisCaseClassificationTypeCode

4 SQLCHAR 20 "" ObligStatusTypeText

5 SQLCHAR 50 "" AdmitDate

6 SQLCHAR 50 "" ExpDate

7 SQLCHAR 50 "" RelDate

8 SQLCHAR 50 "" OverallMnDOCOffenseCategoryType

9 SQLCHAR 50 "" ActiveMnDOCOffenseCategoryType

10 SQLCHAR 255 "" GoverningAdmitJurisdiction

11 SQLCHAR 255 "" GoverningReleaseJurisdiction

12 SQLCHAR 68 "\r\n" ObligationBasis

Note: The Obligation table contains obligations for offenders included in the Offender table that were active on and since January 18, 2014. The Obligation is defined as, “the continuous period of time that an Offender is under the Authority of DOC” and replaces the Governing Sentence concept.

**Offender**

Number of Fields 14

Type Length Name

1 SQLCHAR 6 "" OID

2 SQLCHAR 185 "" CommName

3 SQLCHAR 185 "" LegName

4 SQLCHAR 100 "" AuthID

5 SQLCHAR 1 "" Sex

6 SQLCHAR 8 "" DOB

7 SQLCHAR 1 "" LegStat

8 SQLCHAR 50 "" CurrStat

9 SQLCHAR 50 "" StatType

10 SQLCHAR 8 "" StatDate

11 SQLCHAR 25 "" CurrLoc

12 SQLCHAR 1 "" ISRecSend

13 SQLCHAR 20 "" DrvrLicID

14 SQLCHAR 2 "\r\n" DrvrLicState

Note: The Offender table contains one record for each adult offender incarcerated in a Minnesota Correctional Facility as of and since January 18, 2014.

**Sentence**

Number of Fields 17

Type Length Name

1 SQLCHAR 6 "" OID

2 SQLCHAR 9 "" ObligationIdentifier

3 SQLCHAR 20 "" SentNo

4 SQLCHAR 50 "" AdmitDate

5 SQLCHAR 1 "" LegStat

6 SQLCHAR 50 "" SentType

7 SQLCHAR 255 "" SentAuth

8 SQLCHAR 20 "" SentStat

9 SQLCHAR 3 "" MaxYears

10 SQLCHAR 6 "" MaxMonths

11 SQLCHAR 6 "" MaxDays

12 SQLCHAR 6 "" JailCredit

13 SQLCHAR 8 "" EffSentDate

14 SQLCHAR 50 "" ExpDate

15 SQLCHAR 50 "" RelDate

16 SQLCHAR 50 "" CondRel

17 SQLCHAR 50 "\r\n" ActiveOffense

Note: The Sentence table contains all sentences associated to the obligation that were active on and since January 18, 2014.

A sample SQL query joining Offender, Obligation and Sentence could look as follows:

Select a.OID, b.ObligationIdentifier, c.SentNo

from Offender a

inner join Obligation b

on a.OID = b.OID and a.ObligationIdentifier = b.ObligationIdentifier

inner join Sentence c

on a.OID = c.OID and a.ObligationIdentifier = c.ObligationIdentifier

A sample SQL query joining Offender, Obligation and Sentence using Microsoft Access could look as follows:

SELECT DISTINCT Offender.OID, Obligation.ObligationIdentifier, Sentence.SentNo

FROM (Offender INNER JOIN Obligation ON (Offender.ObligationIdentifier = Obligation.ObligationIdentifier) AND (Offender.OID = Obligation.OID)) INNER JOIN Sentence ON (Obligation.ObligationIdentifier = Sentence.ObligationIdentifier) AND (Obligation.OID = Sentence.OID);