FASAMS Requirements Document

Create Unique Constraint Rule WI 316493

Created by: Jesse Lindsey

Dated: 9/30/2020

Contents

[General 3](#_Toc53748929)

[Version Control 3](#_Toc53748930)

[Stakeholders 3](#_Toc53748931)

[Supporting Documents and References 3](#_Toc53748932)

[Terms and Definitions 3](#_Toc53748933)

[Scope 3](#_Toc53748934)

[Initial Request & Assumptions 3](#_Toc53748935)

[Business Statement 3](#_Toc53748936)

[Scope Definition 3](#_Toc53748937)

[Assumptions, Constraints, Dependencies 4](#_Toc53748938)

[Existing Functionality 4](#_Toc53748939)

[Proposed Functionality 4](#_Toc53748940)

[Initial Estimate/ Quote History 4](#_Toc53748941)

[Requirements 4](#_Toc53748942)

[1. Create Unique Constraint Rules in Client Data Set 4](#_Toc53748943)

[2. Create Unique Constraint Rules in Treatment Episode Data Set 5](#_Toc53748944)

[3. Create Unique Constraint Rules in Service Event Data Set 7](#_Toc53748945)

[4. Create Unique Constraint Rules in Waiting List Data Set 8](#_Toc53748946)

[5. Create Unique Constraint Rules in Acute Care Data Set 8](#_Toc53748947)

[6. Create Unique Constraint Rules in Subcontract Data Set 8](#_Toc53748948)

# General

## Version Control

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Author(s) | Brief Description of Change |
| 9/30/2020 | 1.0 | Jesse Lindsey | Initial document creation |
| 10/5/2020 | 1.1 | Jesse Lindsey | Update doc with |
| 10/13/2020 | 1.2 | Jesse Lindsey | Update doc with ME recommendations |
| 10/15/2020 | 1.3 | Jesse Lindsey | Update doc with rules |
| 11/4/2020 | 1.4 | Jesse Lindsey | Update doc after back and forth with MEs |
|  |  |  |  |

## Stakeholders

|  |  |
| --- | --- |
| Role | Name |
| FEI Implementation Manager | Jesse Lindsey |
| FEI Account Manager | Kory Schnoor |
| FEI Product Manager | Jessica Knott |
| DCF OITS Project Director | Nathan McPherson |
| DCF SAMH Project Sponsor | Jonathan Hall |
| DCF Business Analysts | Gregory Nix / Victor Gaines |

## Supporting Documents and References

## Terms and Definitions

|  |  |
| --- | --- |
| Terms | Description |
|  |  |
|  |  |

# Scope

## Initial Request & Assumptions

### Business Statement

FASAMS users have the ability to submit duplicate data to the system if a duplicate record is resubmitted with a new Source Record Identifier. DCF would like to control the duplicate record submissions by creating a new rule that generates an error when a user submits data that is the exact same as an existing record in the system but uses a different SRI.

### Scope Definition

A new rule will be created within most entities in FASAMS that looks at a group of composite fields to identify if a record is a duplicate of an existing record in the system. If a submitted record is a duplicate of an existing record, then FASAMS will prevent the submission of the record and show the submitting user an error on the Job Detail Screen. Note, the Provider and Contract data sets naturally excludes duplicates because of the way the file submissions are set up and therefore will not have any new rules associated with them in this enhancement.

### Assumptions, Constraints, Dependencies

## Existing Functionality

FASAMS currently allows duplicate records to be submitted and saved into the FASAMS system as separate records **IF** the records have different source record identifiers.

## Proposed Functionality

**Insert logic:** A new record will be inserted into the FASAMS database if the composite fields for the entity being submitted do not match a group of composite fields already in the database. If there is an exact match of composite fields already in the database **AND** the source record identifier is different from the source record identifier in the database, then the record will be rejected. **Note**: each group of composite fields takes into consideration the parent/child entities that are specific to the entity in which the rule exists.

**Update logic:** If a record is submitted with the same composite fields as a record already saved in the database **AND** the source record identifier of the submitted record matches the source record identifier of the record saved in the database, then the database record will be updated. If a record is submitted and the composite fields from the submission file do not match the composite fields of a record already in the database **BUT** the submitted source record identifier matches a source record identifier already saved in the database, then the record in the database will be updated based on the matching source record identifier.

## Initial Estimate/ Quote History

|  |  |  |  |
| --- | --- | --- | --- |
| Phase/ Quote Date | Item(s) | Description | Estimate/ Quote |
| 10/20/2020 | 316493 | Initial Estimate | 181 - 375 |
| 10/20/2020 | 316493 | Final Estimate | **Final Estimate:**  Analysis - 30  Dev - 200  Test - 100  Acct / Project Management - 12  **Total - 342** |

# Requirements

Note to Developers: The below rules will be applied to FASAMS V13 and V14 data sets (applicable). Note that the ProgramAreaCode logic within the unique constraint rules is set up to prevent duplicate records from saving to the Db.

## Create Unique Constraint Rules in Client Data Set

| Req. ID | Requirement | Ref. ID | Dev | QA |
| --- | --- | --- | --- | --- |
| 1.0 | Create “Client Unique Constraint Rule” within a given Submitting Entity + Provider combination   * Rule to be created in both V13 and V14 * A Client record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + CompositeKey Field: Submitting Entity + Provider + (SSN or PSSN)     - For SSN/PSSN, use SSN first, if not present then use PSSN * Error Message when record fails rule: “The Submitting Entity, Provider, and SSN/PSSN combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |

## Create Unique Constraint Rules in Treatment Episode Data Set

| Req. ID | Requirement | Ref. ID | Dev | QA |
| --- | --- | --- | --- | --- |
| 2.0 | Create “Treatment Episode Unique Constraint Rule”   * Rule to be created in both V13 and V14 * A Treatment Episode record will be rejected if the following CompositeKey/ProgramAreaCode/InitialAdmissionDate**OR**ImmediateDischarge.EvaluationDate are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Treatment Episode CompositeKey fields: Submitting Entity + Provider + Client SSN/PSSN (via Client SRI)     - Rule will use the CompositeKey + ProgramAreaCode + InitialAdmissionDate/ImmediateDischarge.EvaluationDate     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected   + Error Message when record fails rule: “The Submitting Entity + Provider + Client SSN/PSSN + ProgramAreaCode + AdmissionDate/ImmediateDischarge.EvaluationDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit. Please note that a co-occurring ProgramAreaCode will be rejected, for the current composite keys, if an SA or MH ProgramAreaCode was submitted previously and vice versa.” |  |  |  |
| 2.1 | Create “Admission Unique Constraint Rule” within a given Treatment Episode   * Rule to be created in V13 * Initial Admission rule: An Admission record will be rejected if the following CompositeKey/ProgramAreaCode are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Admission CompositeKey fields: Submitting Entity + Provider + ParentTreatmentEpisode + AdmissionDate     - Rule will use the CompositeKey + ProgramAreaCode     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected   + Error Message when record fails rule: “The ParentTreatmentEpisode + ProgramAreaCode + AdmissionDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit. Please note that a co-occurring ProgramAreaCode will be rejected, for the current composite keys, if an SA or MH ProgramAreaCode was submitted previously and vice versa.”   * Transfer Admission rule: An Admission record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Admission CompositeKey fields: Submitting Entity + Provider + ParentTreatmentEpisode + TreatmentSettingCode + AdmissionDate     - Rule will use the CompositeKey + ProgramAreaCode     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected   + Error Message when record fails rule: “The ParentTreatmentEpisode + ProgramAreaCode + AdmissionDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit. Please note that a co-occurring ProgramAreaCode will be rejected, for the current composite keys, if an SA or MH ProgramAreaCode was submitted previously and vice versa.”   * Rule to be created in V14 * An Admission record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Admission CompositeKey fields: Submitting Entity + Provider + ParentTreatmentEpisode + AdmissionDate     - Rule will use the CompositeKey + ProgramAreaCode     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected * Error Message when record fails rule: “The ParentTreatmentEpisode + ProgramAreaCode + AdmissionDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit. Please note that a co-occurring ProgramAreaCode will be rejected, for the current composite keys, if an SA or MH ProgramAreaCode was submitted previously and vice versa.” |  |  |  |
| 2.2 | Create Placement Record Unique constraint Rule” within a given Treatment Episode + Admission combination   * Rule to be created only in V14 * A PlacementRecord record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ParentTreatmentEpisode + ParentAdmission + PlacementCode + StartDate * Error Message when record fails rule: “The ParentTreatmentEpisode + ParentAdmission + PlacementCode + StartDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |
| 2.3 | Create “Performance Outcome Measure Unique Constraint Rule” within a given Treatment Episode + Admission/Discharge   * Rule to be created in both V13 and V14 * A Performance Outcome Measure record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ParentTreatmentEpisode + ParentAdmission/ParentDischarge + PerformanceOutcomeMeasureDate * Error Message when record fails rule: “The ParentTreatmentEpisode + ParentAdmission/ParentDischarge + PerformanceOutcomeMeasureDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |
| 2.4 | Create “Discharge Unique Constraint Rule”   * Rule to be created in both V13 and V14 * A Discharge record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ParentTreatmentEpisode + ParentAdmission * Error Message when record fails rule: “The ParentTreatmentEpisode + ParentAdmission/ParentDischarge combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |
| 2.5 | Create “Evaluation Unique Constraint Rule” within a given Treatment Episode + Admission/Discharge   * Rule to be created in both V13 and V14 * An evaluation record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ParentTreatmentEpisode + ParentAdmission/ParentDischarge + EvaluationDate + TypeCode + ToolCode * Error Message when record fails rule: “The ParentTreatmentEpisode + ParentAdmission/ParentDischarge + EvaluationDate + TypeCode + ToolCode combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |
| 2.6 | Create “Diagnosis Unique Constraint Rule” within a given Admission/Discharge   * Rule to be created in both V13 and V14 * A Diagnosis record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ParentTreatmentEpisode + ParentAdmission/ParentDischarge + DiagnosisCode + StartDate * Error Message when record fails rule: “The ParentAdmission/ParentDischarge + DiagnosisCode + StartDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |
| 2.7 | Create “Immediate Discharge Unique Constraint Rule” within a given Treatment Episode   * Rule to be created in both V13 and V14 * An Immediate Discharge record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ParentTreatmentEpisode + EvaluationDate * Error Message when record fails rule: “The ParentTreatmentEpisode + EvaluationDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |

## Create Unique Constraint Rules in Service Event Data Set

| Req. ID | Requirement | Ref. ID | Dev | QA |
| --- | --- | --- | --- | --- |
| 3.0 | Create “Client-specific Unique Constraint Rule” submitted against a given Submitting Entity + Provider + Treatment Episode   * Rule to be created in both V13 and V14 * A client-specific record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Client-Specific CompositeKey fields for V13: SSN/PSSN (via EpisodeSRI) + StaffIdentifier + CoveredServiceCode + HcpcsProcedureCode + ServiceDate + StartTime     - Rule will use the CompositeKey + ProgramAreaCode     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected   + Client-Specific CompositeKey fields for V14: SSN/PSSN (via EpisodeSRI) + StaffIdentifier + CoveredServiceCode + HcpcsProcedureCode + ServiceDate + StartTime + ServiceCountyAreaCode + TreatmentLocaleCode     - Rule will use the CompositeKey + ProgramAreaCode     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected * Error Message when record fails rule: “The SSN/PSSN (via EpisodeSRI) + StaffIdentifier + ProgramAreaCode + CoveredServiceCode + HcpcsProcedureCode + ServiceDate + StartTime combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit. Please note that a co-occurring ProgramAreaCode will be rejected, for the current composite keys, if an SA or MH ProgramAreaCode was submitted previously and vice versa.” |  |  |  |
| 3.1 | Create “Non-client specific Unique Constraint Rule”   * Rule to be created in both V13 and V14 * A non-client specific record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ContractNumber + SubcontractNumber + StaffIdentifier + CoveredServiceCode + HcpcsProcedureCode + ServiceDate + StartTime * Error Message when record fails rule: “The ContractNumber + SubcontractNumber + StaffIdentifier + CoveredServiceCode + HcpcsProcedureCode + ServiceDate + StartTime combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |

## Create Unique Constraint Rules in Waiting List Data Set

| Req. ID | Requirement | Ref. ID | Dev | QA |
| --- | --- | --- | --- | --- |
| 4.0 | Create “Waiting List Unique Constraint Rule”   * Rule to be created in V13 * A waiting list record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Waiting List CompositeKey fields: ProviderSite + SSN/PSSN + CoveredService + PlacementDate     - Rule will use the CompositeKey + ProgramAreaCode     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected * Error Message when record fails rule: “The SSN/PSSN + CoveredService + PlacementDate + ProgramAreaCode combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit. Please note that a co-occurring ProgramAreaCode will be rejected, for the current composite keys, if an SA or MH ProgramAreaCode was submitted previously and vice versa.”   * Rule to be created in V14 * A waiting list record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Waiting List CompositeKey fields: ProviderSite + SSN/PSSN+ CoveredService/ProjectCode + PlacementDate     - Rule will use the CompositeKey + ProgramAreaCode     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected * Error Message when record fails rule: “The SSN/PSSN+ CoveredService/ProjectCode + PlacementDate + ProgramAreaCode combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit. Please note that a co-occurring ProgramAreaCode will be rejected, for the current composite keys, if an SA or MH ProgramAreaCode was submitted previously and vice versa.” |  |  |  |

## Create Unique Constraint Rules in Acute Care Data Set

| Req. ID | Requirement | Ref. ID | Dev | QA |
| --- | --- | --- | --- | --- |
| 5.0 | Create “Acute Care Unique Constrain Rule”   * Rule to be created in both V13 and V14 * An acute care record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields in BedCapacity entity: Submitting Entity + FederalTaxIdentifier + EffectiveDate + FacilityTypeCode + AgeGroupCode * Error Message when record fails rule: “The Submitting Entity + FederalTaxIdentifier + EffectiveDate + FacilityTypeCode + AgeGroupCode combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |

## Create Unique Constraint Rules in Subcontract Data Set

| Req. ID | Requirement | Ref. ID | Dev | QA |
| --- | --- | --- | --- | --- |
| 6.0 | Create “Subcontract Unique Constraint Rule”   * Rule to be created in both V13 and V14 * A subcontract record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ContractNumber + SubcontractNumber + AmendmentNumber * Error Message when record fails rule: “The ContractNumber + SubcontractNumber + AmendmentNumber combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |
| 6.1 | Create “SubcontractService Unique Constraint Rule” within Subcontract Parent   * Rule to be created in both V13 and V14 * A subcontract record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Subcontract Service CompositeKey fields: ContractNumber + SubcontractNumber + AmendmentNumber + ExpenditureOca + CoveredServiceCode/ProjectCode + EffectiveDate     - Rule will use the CompositeKey + ProgramAreaCode     - ProgramAreaCode rules:       * If ProgramAreaCode 1 exists, PAC 5 will be rejected       * If ProgramAreaCode 2 exists, PAC 5 will be rejected       * If ProgramAreaCode 5 exists, PAC 1 or 2 will be rejected       * If ProgramAreaCode 3 exists, PAC 6 will be rejected       * If ProgramAreaCode 4 exists, PAC 6 will be rejected       * If ProgramAreaCode 6, PAC 3 or 4 will be rejected * Error Message when record fails rule: “The ContractNumber + SubcontractNumber + AmendmentNumber + ExpenditureOca + ProgramAreaCode + CoveredServiceCode/ProjectCode + EffectiveDate combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit. Please note that a co-occurring ProgramAreaCode will be rejected, for the current composite keys, if an SA or MH ProgramAreaCode was submitted previously and vice versa.” |  |  |  |
|  | Create “SubcontractOCA Unique Constraint Rule”   * Rule to be created only in V14 * A SubcontractOCA record will be rejected if the following composite fields are submitted **AND** already exist in the database with a different SRI than in the submission file:   + Composite fields: ContractNumber + SubcontractNumber + AmendmentNumber + ExpenditureOca * Error Message when record fails rule: “The ContractNumber + SubcontractNumber + AmendmentNumber + ExpenditureOca combination submitted already exists in the FASAMS database within the FASAMS version. Duplicate SRIs in FASAMS database: <insert comma separated SRIs (max 10)>   Root Cause: If you are attempting to update an existing record, correct the SRI in the file to the SRI previously submitted. If you are attempting to insert a new record, check the composite fields submitted for accuracy and resubmit.” |  |  |  |