

Assessment Services

AssessmentService

```
+assess(administeredQuestionnaire:AdministeredQuestionnaire):AdministeredQuestionnaire
+createAssessmentCategoryOverride(assessmentCategoryScore:AssessmentCategoryScore,
assessmentRating:AssessmentRating, notes:String, approvedStaff:StaffAssignment):AssessmentCategoryOverride
{throws DuplicateEntityFoundException}
+updateAssessmentCategoryOverride(assessmentCategoryOverride:AssessmentCategoryOverride,
assessmentCategoryScore:AssessmentCategoryScore, assessmentRating:AssessmentRating, notes:String,
approvedStaff:StaffAssignment):AssessmentCategoryOverride
{throws DuplicateEntityFoundException}
+createAssessmentCategoryOverrideReason(override:AssessmentCategoryOverride,
category:CategoryOverrideReason):AssessmentCategoryOverrideReason
{throws DuplicateEntityFoundException}
+updateAssessmentCategoryOverrideReason(
assessmentCategoryOverrideReason:AssessmentCategoryOverrideReason):void
+findRatingCategoriesByAdministeredQuestionnaire(administeredQuestionnaire:AdministeredQuestionnaire):
List<RatingCategory>
+findAssessmentCategoryScoreByRatingCategoryAndAdministeredQuestionnaire(ratingCategory:RatingCategory,
administeredQuestionnaire:AdministeredQuestionnaire):AssessmentCategoryScore
+findAssessmentCategoryOverrideByAssessmentCategoryScore(assessmentCategoryScore:AssessmentCategoryScore):
AssessmentCategoryOverride
+findAssessmentCategoryOverrideReasonsByAssessmentCategoryOverride(
assessmentCategoryOverride:AssessmentCategoryOverride):List<AssessmentCategoryOverrideReason>
+findCategoryOverrideReasons():List<CategoryOverrideReason>
+findAssessmentRatingsByCategory(ratingCategory:RatingCategory):List<AssessmentRating>
+createAdministeredQuestionnaire(answerer:Person, draft:Boolean, comments:String, assessor:Person, date:Date,
questionnaireType:QuestionnaireType):AdministeredQuestionnaire {throws DuplicateEntityFoundException}
+findQuestionnaireTypesByQuestionnaireCategory(questionnaireCategory:QuestionnaireCategory):List<QuestionnaireType>
>
```

Implementation Notes: You will need these methods but they don't need to be exposed in the service.

```
+createAssessmentCategoryScore(administeredQuestionnaire:Administered
Questionnaire,
ratingCategory:RatingCategory, score:Decimal):AssessmentCategoryScore
{throws DuplicateEntityFoundException}
```

```
+updateAssessmentCategoryScore(administeredQuestionnaire:Administered
Questionnaire,
ratingCategory:RatingCategory, score:Decimal):AssessmentCategoryScore
{throws DuplicateEntityFoundException}
```

Author: Ryan Johns

Assessment Services

CategorySumRatingServiceDelegate

```
+findAnswerRatingByRatingCategoryAndAdministeredQuestionnaire(ratingCategory:RatingCategory,  
administeredQuestionnaire:AdministeredQuestionnaire):List<AnswerRating>
```

Author: Ryan Johns

Assessment Services

AssessmentSummary

- +administeredQuestionnaireId:Long
- +questionnaireTypeName:String
- +questionnaireCategoryName:String
- +administeredQuestionnaireDate:Date
- +administeredQuestionnaireAssessorLastName:String
- +administeredQuestionnaireAssessorFirstName:String

AssessmentCategoryScoreSummary

- +assessmentCategoryId:Long
- +ratingCategoryDescription:String
- +ratingRankName:String
- assessmentCategoryScoreValue:Decimal

AssessmentRatingSummary

- +assessmentRatingId:Long
- +assessmentCategoryId:Long
- +assessmentCategoryScorePertinant:Boolean
- +override:Boolean
- +assessmentRatingDescription:String
- +rankName:String
- +assessmentRatingMin:Decimal
- +assessmentRatingMax:Decimal

AssessmentCategoryRatingOverride

- +categoryOverrideReasonName:String

AssessmentSummaryReportService

- +**findAssessmentQuestionnairesByOffender**(offender:Offender):List<AdministeredQuestionnaire>
- +**summarize**(administeredQuestionnaire:AdministeredQuestionnaire):AssessmentSummary
- +**findAssessmentCategoryScoreSummariesBy**(administeredQuestionnaire:AdministeredQuestionnaire):List<AssessmentCategoryScoreSummary>
- +**findAssessmentQuestionCategories**():List<QuestionnaireCategory>

Assessment Services

- OMIS - Offender Management Information System
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