

# ADA Accommodations Services

## DisabilityService

```
+create(offender:Offender, description:string,  
disabilityClassificationCategory:DisabilityClassificationCategory):Disability  
{throws: DuplicateEntityFoundException}  
+update(disability:Disability, description:string,  
disabilityClassificationCategory:DisabilityClassificationCategory):Disability  
{throws: DuplicateEntityFoundException}  
+remove(disability:Disability):void  
+findAllDisabilityClassificationCategories():List<DisabilityClassificationCategory>
```

## AuthorizationService

```
+create(accommodation:Accommodation, authorizationDate:Date,  
authorizationUser:UserAccount,  
authorizationSourceCategory:AuthorizationSourceCategory, comments:string,  
startDate:Date, endDate:Date):Authorization  
{throws: DuplicateEntityFoundException}  
+update(authorization:Authorization,authorizationDate:Date,  
person:Person,authorizationSourceCategory:AuthorizationSourceCategory,  
comments:string, startDate:Date, endDate:Date):Authorization  
{throws: DuplicateEntityFoundException}  
+remove(authorization:Authorization):void  
+findAllAuthorizationSourceCategories():List<AuthorizationSourceCategory>  
+findAuthorizationsByAccommodation(accommodation:Accommodation):  
List<Authorization>
```

## AccommodationService

```
+create(disability:Disability, accommodationDescription:string,  
accommodationCategory:AccommodationCategory):Accommodation  
{throws: DuplicateEntityFoundException}  
+update(accommodation:Accommodation, accommodationDescription:string,  
accommodationCategory:AccommodationCategory):Accommodation  
{throws: DuplicateEntityFoundException}  
+remove(accommodation:Accommodation):void  
+addAccommodationNote(accommodation:Accommodation, date:Date, text:string):AccommodationNote  
+updateAccommodationNote(accommodationNote:AccommodationNote, date:Date, text:string):AccommodationNote  
+removeAccommodationNote(accommodationNote:AccommodationNote):void  
+findAccommodationNotesByAccommodation(accommodation:Accommodation):List<AccommodationNote>  
+findAllAccommodationCategories():List<AccommodationCategory>  
+findByOffender(offender:Offender): List<Accommodation>
```

# ADA Accommodations Services (continued)

## AccommodationIssuanceService

```
+create(accommodation:Accommodation, timeStamp:Date, issuer:Person,  
text:string):AccommodationIssuance  
{throws: DuplicateEntityFoundException}  
+update(accommodationIssuance:AccommodationIssuance, timeStamp:Date,  
text:string):AccommodationIssuance  
{throws: DuplicateEntityFoundException}  
+remove(accommodationIssuance:AccommodationIssuance):void  
+findByAccommodation(accommodation:Accommodation):  
List<AccommodationIssuance>
```

# ADA Accommodations Report Services

## AccommodationSummary

- +accommodationId:Long
- +disabilityDescription:string
- +accommodationDescription:string
- +accommodationCategory:AccommodationCategory
- +authorizationSource:string
- +authorizationStartDate:Date
- +authorizationEndDate:Date
- +createdByFirstName:string
- +createdByUsername:string
- +createdByLastName:string
- +createdDate:Date
- +disabilityCategory:DisabilityCategoryClassification

## AccommodationReportService

- +**summarize**(accommodation:Accommodation): AccommodationSummary

## AccommodationIssuanceReportService

- +**findByAccommodation**(accommodation:Accommodation):  
List<AccommodationIssuanceSummary>

## AccommodationIssuanceSummary

- +accommodationIssuanceId:Long
- +description: text
- +timeStamp: date
- +issuerFirstName: string
- +issuerLastName: string