

# Uses of Class

## com.mapmyjourney.backend.dto.TripDTO

| Packages that use TripDTO           |             |
|-------------------------------------|-------------|
| Package                             | Description |
| com.mapmyjourney.backend.controller |             |
| com.mapmyjourney.backend.service    |             |

| Uses of TripDTO in com.mapmyjourney.backend.controller  |             |
|---|-------------|
| Methods in com.mapmyjourney.backend.controller that return types with arguments of type TripDTO |             |
| Modifier and Type   | Description |
| Method  |             |
| Description   |             |
| org.springframework.http.ResponseEntity<TripDTO>  |             |
| <b>TripController.createTrip</b> (@Valid TripCreateRequestDTO request)                          |             |
| 1.  |             |
| org.springframework.http.ResponseEntity<List<TripDTO>>  |             |
| <b>TripController.getMyTrips</b> (int page, int size)   |             |
| 3.  |             |
| org.springframework.http.ResponseEntity<TripDTO>  |             |
| <b>TripController.getTripByCode</b> (String tripCode)   |             |
| 4.  |             |
| org.springframework.http.ResponseEntity<TripDTO>  |             |
| <b>TripController.getTripById</b> (Long tripId)   |             |
| 2.  |             |
| org.springframework.http.ResponseEntity<TripDTO>  |             |
| <b>TripController.updateTrip</b> (Long tripId, @Valid TripCreateRequestDTO request)             |             |
| 5.  |             |

| Uses of TripDTO in com.mapmyjourney.backend.service                              |             |
|--|-------------|
| Methods in com.mapmyjourney.backend.service that return TripDTO                  |             |
| Modifier and Type  | Description |
| Method   |             |
| Description  |             |
| TripDTO  |             |
| <b>TripService.createTrip</b> (TripCreateRequestDTO request, Long creatorUserId) |             |
| Crea un nuevo viaje.   |             |
| TripDTO  |             |
| <b>TripService.getTripByCode</b> (String tripCode)                               |             |
| Obtiene un viaje por su código (para invitaciones).                              |             |
| TripDTO  |             |

**TripService.getTripById**([Long](#) tripId)

Obtiene un viaje por ID.

**TripDTO**

**TripService.updateTrip**([Long](#) tripId, **TripCreateRequestDTO** request, [Long](#) userId)

Actualiza un viaje existente.

Methods in **com.mapmyjourney.backend.service** that return types with arguments of type **TripDTO**

Modifier and Type

Method

Description

[List](#)<[TripDTO](#)>

**TripService.getUserTrips**([Long](#) userId)

Obtiene todos los viajes del usuario.