

# 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	
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	
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.