

# 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.