

# Uses of Class

## com.mapmyjourney.backend.dto.ExpenseSplitDTO

### Packages that use ExpenseSplitDTO

| Package                             |
|-------------------------------------|
| Description                         |
| com.mapmyjourney.backend.controller |
| com.mapmyjourney.backend.service    |

### Uses of ExpenseSplitDTO in com.mapmyjourney.backend.controller

#### Methods in com.mapmyjourney.backend.controller that return types with arguments of type ExpenseSplitDTO

| Modifier and Type  |
|--|
| Method   |
| Description  |
| org.springframework.http.ResponseEntity<ExpenseSplitDTO>                                 |
| ExpenseSplitController.createSplit(Long expenseId, @Valid CreateSplitRequestDTO request) |
| 1.   |
| org.springframework.http.ResponseEntity<List<ExpenseSplitDTO>>                           |
| ExpenseSplitController.getExpenseSplits(Long expenseId)                                  |
| 2.   |
| org.springframework.http.ResponseEntity<ExpenseSplitDTO>                                 |
| ExpenseSplitController.getSplit(Long expenseId, Long splitId)                            |
| 3.   |
| org.springframework.http.ResponseEntity<List<ExpenseSplitDTO>>                           |
| ExpenseSplitController.getUserPendingDebts(Long userId)                                  |
| 7.   |
| org.springframework.http.ResponseEntity<ExpenseSplitDTO>                                 |
| ExpenseSplitController.markSplitAsPaid(Long expenseId, Long splitId)                     |
| 4.   |
| org.springframework.http.ResponseEntity<ExpenseSplitDTO>                                 |
| ExpenseSplitController.markSplitAsUnpaid(Long expenseId, Long splitId)                   |
| 5.   |

### Uses of ExpenseSplitDTO in com.mapmyjourney.backend.service

#### Methods in com.mapmyjourney.backend.service that return ExpenseSplitDTO

| Modifier and Type   |
|---|
| Method  |
| Description   |
| ExpenseSplitDTO   |
| ExpenseSplitService.createSplit(Long expenseId, Long participantUserId, BigDecimal amount, BigDecimal percentage) |
| Crea una nueva división de gasto.   |

ExpenseSplitDTO

ExpenseSplitService.getSplit(Long splitId)

Obtiene una división específica por ID.

ExpenseSplitDTO

ExpenseSplitService.markAsPaid(Long splitId)

Marca una división como pagada.

ExpenseSplitDTO

ExpenseSplitService.markAsUnpaid(Long splitId)

Marca una división como no pagada.

ExpenseSplitDTO

ExpenseSplitService.updateSplitAmount(Long splitId, BigDecimal newAmount)

Actualiza el monto de una división.

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

Modifier and Type

Method

Description

List<ExpenseSplitDTO>

ExpenseSplitService.getExpenseSplits(Long expenseId)

Obtiene todas las divisiones de un gasto.

List<ExpenseSplitDTO>

ExpenseSplitService.getUserPendingDebts(Long userId)

Obtiene todas las deudas pendientes de un usuario.