

Web services

- **GetProjects :**

/ws/action/com.axelor.apps.business.project.service.ProjectTaskBusinessService:getProjects

Method name is : getProjects

Parameters :

```
{
  "data": {
    "user": (Long)userId
  }
}
```

What I send to you (it's a List<Map<String, Object>>):

```
{
  "data": [{
    "name": (String)projectName,
    "id": (Long)projectId
  }, ....]
}
```

- **GetActivities :**

/ws/action/com.axelor.apps.hr.service.timesheet.TimesheetService:getActivities

Method name is : getActivities

No parameter

What I send to you is exactly the same (but values correspond to activityName and activityId)

- **GetExpensesTypes :**

/ws/action/com.axelor.apps.hr.service.expense.ExpenseService:getExpensesTypes

Method name is : getExpensesTypes

No parameter

What I send to you is exactly the same (but values correspond to expenseTypeName and expenseTypeId)

- **InsertTSLine :**

/ws/action/com.axelor.apps.hr.service.timesheet.TimesheetService:insertTSLine

Method name is : insertTSLine

Parameters :

```
{
  "data": {
    "user": (Long)userId,
    "project": (Long)projectId,
    "activity": (Long)activityId,
    "date": (LocalDate)date,
    "comments": (String)comments,
    "toInvoice": (boolean)toInvoice,
    "duration": duration (which type are you using for this duration???)
  }
}
```

```
}
```

- InsertExpenseLine

ws/action/com.axelor.apps.hr.service.expense.ExpenseService:insertExpenseLine

Methode name is : insertExpenseLine

Parameters :

```
{
  "data": {
    "user": (Long)userId,
    "project": (Long)projectId ,
    "expenseType": (Long)expenseTypeId,
    "date": (LocalDate)date,
    "comments": (String)comments,
    "toInvoice": (boolean)toInvoice,
    "amountWithoutVat": (BigDecimal)amountWithoutVat,
    "vatAmount": (BigDecimal)vatAmount,
    "justification": (byte[])justification
  }
}
```

- InsertKMExpenses

ws/action/com.axelor.apps.hr.service.expense.ExpenseService:insertKMExpenses

Methode name is : insertKMExpenses

Parameters :

```
{
  "data": {
    "user": (Long)userId,
    "project": (Long)projectId ,
    "allowanceTypeSelect": (int)allowanceTypeSelect (1 for one-way or 2 for round trip),
    "comments": (String)comments,
    "locationFrom": (String)locationFrom,
    "locationTo": (String)locationTo,
    "toInvoice": (boolean)toInvoice,
    "kmNumber": (BigDecimal)kmNumber
  }
}
```