Rest services for OPUS Loen mobile app’s

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# General system environment

## URL for business endpoints

For business developed REST services the following system environments is used.

|  |  |  |  |
| --- | --- | --- | --- |
|  | URL | ERP Backend system | ERP Portal System |
| UDV | <https://udv-mobile.kmd.dk/> | D01, T01 | DPX (http://epnyudv.kmd.dk/irj/portal) |
| TST | <https://tst-mobile.kmd.dk/> | T01 | TPX (http://eptest.kmd.dk/irj/portal) |
| QA | <https://qa-mobile.kmd.dk/> | Q01 | QPX (http://epnytest.kmd.dk/irj/portal) |
| CAP | <https://cap-mobile.kmd.dk/> | P01, P02, P03, P04 | PPX (http://portal.kmd.dk/irj/portal) |
| DEM | <https://dem-mobile.kmd.dk/> | U01 | UPX (http://portalundervisning.kmd.dk/irj/portal) |

## HTTP header parameters

For all REST business services the following parameters must be included in the header for each call.

|  |  |
| --- | --- |
| Parameter name | Description |
| UserName | Portal username registrered as a mobile user |
| Pincode | 6 digit mobile pincode |
| Ticket | SAP logon ticket for backend |

## General error handling

All services implements one way to return error messages. When an error occurs an http error 400 will be returned. If a message should be showed for the user as a popup in the mobile app, the service will return a rest parameter called errorReason with the message.

# myMileageRegistration

These services is made for the myMileageRegistration app which gives an employee the ability to track the daily travel by car and make an online registration from the phone to the OPUS system.

## ReportMileage

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/KMD.LPE.Mobile.MileageRegistration/MyMileageRegistration/ReportMileage | | |
| Description | Service to report mileage to SAP OPUS backend | | |
| Request type | POST | | |
| REST input parameters | startAddress  endAddress  distanceOfTripInKilometers  departureTimestamp  vehicleRegistrationNumber  templateID  cause | String  String  decimal  String  String  String  String | "yyyy-MM-ddTHH:mm:ssZ", (RFC 3339 standard) |
| REST output parameters | If error  errorReason | String | Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpe\_set\_mileage | R/3 RFC | Z\_LPE\_WEB\_SET\_MILEAGE |
| Data examples | Input body:  {  “startAddress":"Laruritzend plads 1",  "endAddress":"Dannebrogsgade 45",  "distanceOfTripInKilometers":"356",  "departureTimestamp":"2012-04-12T13:00:00Z",  "vehicleRegistrationNumber":"MB22700",  "templateID":"MOB\_KORSEL1",  "cause":"Bare fordi”,  } | | |

## GetMileageTemplates

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/KMD.LPE.Mobile.MileageRegistration/MyMileageRegistration/GetMileageTemplates | | |
| Description | Service to report to get list of mileage templates to use for mileage reporting. | | |
| Request type | GET | | |
| REST input parameters |  |  |  |
| REST output parameters | ID  Name  If error  errorReason | String  String  String | Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpe\_get\_mobile\_otp\_templates | R/3 RFC | Z\_LPE\_WEB\_GET\_OTP\_TEMPLATES |
| Data examples | Return body:  {  “ID":"MOB\_KOERSEL",  "Name":"Kørsel høj takst",  } | | |

# myLeaveRequest

These services is made for the leave request app to enable the user to register absence and leave.

## ReportLeaveRequest

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL) /KMD.LPT.Mobile.LeaveRequest/MyLeaveRequest/ReportLeaveRequest | | |
| Description | Service to report leave requests to SAP OPUS backend | | |
| Request type | POST | | |
| REST input parameters | absenceTypeID  startDate  endDate  reasonID  comment  childID  AbsenceRequestID  ExtraDataID  Operation  OTPTemplateID  absenceTypeIDOld  startDateOld  endDateOld | String  String  String  String  String  String  String  String  String  String  String  String  String | "yyyy-MM-ddTHH:mm:ssZ", (RFC 3339 standard) **UTC time**  "yyyy-MM-ddTHH:mm:ssZ", (RFC 3339 standard) **UTC time**  Optional  Optional – Used for edit and delete of exiting request  Optional – Used for WorkinjuryID or MaternityID  Optional – set operation type CREATE (default if not set), DELETE or MODIFY  Optional – set OTP template ID  Used for DELETE or MODIFY  Used for DELETE or MODIFY  Used for DELETE or MODIFY |
| REST output parameters | If error  errorReason | String | Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpt\_set\_absence | R/3 RFC | Z\_LPT\_WEB\_SET\_ABSENCE |
| Data examples | Input body:  {  "AbsenceTypeID":"SY",  "StartDate":"2012-08-22T08:00:00Z",  "EndDate":"2012-08-23T16:00:00Z",  "ReasonID":" LÆ",  "Comment":"",  "ChildID":"01",  } | | |

## GetChildren

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL) /KMD.LPT.Mobile.LeaveRequest/MyLeaveRequest/GetChildren | | |
| Description | Return a list of children associated to the user | | |
| Request type | GET | | |
| REST input parameters |  |  |  |
| REST output parameters | ID  FirstName  LastName  If error  errorReason | String  String  String | Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpt\_get\_children | R/3 RFC | Z\_LPT\_WEB\_GET\_CHILDREN |
| Data examples | Output body:  {  “FirstName":"Mads",  "LastName":"Jensen",  "ID":"01"  },  {  “FirstName":"Mette",  "LastName":"Jensen",  "ID":"02"  } | | |

## GetAbsenceTypes

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL) /KMD.LPT.Mobile.LeaveRequest/MyLeaveRequest/GetAbsenceTypes?GetFullList | | |
| Description | Return a list of absence types the user is allowed to report absence on.  Depending on the setting decided by the manager the list can consist of up to 5 absence types.  If GetFullList is set to X then the full list of absence types is returned. | | |
| Request type | GET | | |
| REST input parameters | GetFullList | String | Optional set to X if fullabsence list is needed. |
| REST output parameters | ID  Name  DefaultHighDate  If error  errorReason | String  String  Boolean | When true The user should be allowed to report with an empty enddate and the app should set the end date to 9999-12-31  Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpt\_get\_absence\_types | R/3 RFC | Z\_LPT\_WEB\_GET\_ABSENCE\_TYPES |
| Data examples | Output body:  {  “ID":"BS",  "Name":"Hjemmeboende barn syg",  ”DefaultHighDate”:”true”  },  {  “ID”:"OS",  "Name":"Omsorgsdage",  ”DefaultHighDate”:”false”  } | | |

## GetReasonTypes

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/KMD.LPT.Mobile.LeaveRequest/MyLeaveRequest/GetReasonTypes?AbsTypeID= | | |
| Description | Return a list of reason types used for the absencetype TJ (Tjeneste fri). | | |
| Request type | GET | | |
| REST input parameters | AbsTypeID | String | OPTIONAL URL inline parameter to get list based on AbsType ID |
| REST output parameters | ID  Name  If error  errorReason | String  String | Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpt\_get\_reasons | R/3 RFC | Z\_LPT\_WEB\_GET\_REASONS |
| Data examples | Output body:  {  “ID":"AB",  "Name":"Bryllup i den nærmeste familie",  },  {  “ID”:"BO",  "Name":"Borgerligt ombud",  } | | |

## GetAbsenceList

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/KMD.LPT.Mobile.LeaveRequest/MyLeaveRequest/GetAbsenceList | | |
| Description | Returns the list of reported absence based on StartDate | | |
| Request type | POST | | |
| REST input parameters | StartDate  EmployeeID | String  String | "yyyy-MM-dd", Optional. Default: today’s day  Optional. Default: USER’s main employeeID |
| REST output parameters | AbsenceMainList  RequestID AbsenceID AbsenceName Name StatusID StatusText Comments NewComment StartDate EndDate Hours EndTime StartTime UserID  AbsenceExtra  RequestID ActualDeliveryDate ChildCPR ChildID ExpectedDeliveryDate ReasonTypeID ReasonTypeText WorkInjuryDate WorkInjuryID  If error  errorReason | Stucture  String  String  String  String  String  String  String  String  String  String  String  Stucture  String  String  String  String  String  String  String  String  String | Key to find match in AbsenceExtra if available  Key  Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpt\_get\_absence | R/3 RFC | Z\_LPT\_WEB\_GET\_ABSENCE |
| Data examples | Output body:  {  "AbsenceExtraList":[{  "ActualDeliveryDate":"0000-00-00",  "ChildCPR":"",  "ChildID":"",  "ExpectedDeliveryDate":"0000-00-00",  "ReasonTypeID":"BO",  "ReasonTypeText":"Borgerligt ombud",  "RequestID":"AC162DAAF1C01ED3B48AABF63244EBFD",  "WorkInjuryDate":"0000-00-00",  "WorkInjuryID":"00000000"  }],  "AbsenceMainList":[{  "AbsenceID":"TJ",  "AbsenceName":"Tjenestefri",  "Comments":"",  "EndDate":"2014-04-28",  "EndTime":"00:00",  "Hours":"6,7",  "Name":"",  "NewComment":"",  "RequestID":"AC162DAAF1C01ED3B48AABF63244EBFD",  "StartDate":"2014-04-28",  "StartTime":"00:00",  "StatusID":"APPROVED",  "StatusText":"Godkendt",  "UserID":""  }]  } | | |

## GetWorkInjuryList

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL) /KMD.LPT.Mobile.LeaveRequest/MyLeaveRequest/GetWorkInjuryList | | |
| Description | Return a list of workinjury cases related to the user. | | |
| Request type | POST | | |
| REST input parameters | StartDate  EndDate  EmployeeID | String  String  String | "yyyy-MM-dd", *Optional*. Default: 1900-01-01  "yyyy-MM-dd", *Optional*. Default: 9999-12-31  *Optional*. Default: USER’s main employeeID |
| REST output parameters | EmployeeID  StartDate  WorkInjuyID  WorkInjuryDate  If error  errorReason | String  String  String  String | "yyyy-MM-dd"  "yyyy-MM-dd"  Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpt\_get\_absence\_types | R/3 RFC | Z\_LPT\_WEB\_GET\_ABSENCE\_TYPES |
| Data examples |  | | |

## GetMaternityList

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL) /KMD.LPT.Mobile.LeaveRequest/MyLeaveRequest/GetMaternityList | | |
| Description | Return a list of maternity cases related to the user. | | |
| Request type | POST | | |
| REST input parameters | AbsenceType  StartDate  EndDate  EmployeeID | String  String  String  String | AbsenceTypeID  "yyyy-MM-dd", *Optional*. Default: 1900-01-01  "yyyy-MM-dd", *Optional*. Default: 9999-12-31  *Optional*. Default: USER’s main employeeID |
| REST output parameters | EmployeeID  StartDate  EndDate  ActualDevliveryDate  AuthorityReportDate  BirthTypeID  BirthTypeText  ExpectedDeliveryDate  MaternityID  NotificationDate  If error  errorReason | String  String  String  String  String  String  String  String  String  String | "yyyy-MM-dd”  "yyyy-MM-dd”  "yyyy-MM-dd”  "yyyy-MM-dd”  "yyyy-MM-dd”  "yyyy-MM-dd”  Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpt\_get\_absence\_types | R/3 RFC | Z\_LPT\_WEB\_GET\_ABSENCE\_TYPES |
| Data examples | Output body:  [{  "ActualDevliveryDate":"2007-11-13",  "AuthorityReportDate":"0000-00-00",  "BirthTypeID":"BA",  "BirthTypeText":"Barsel",  "EmployeeID":"00030094",  "EndDate":"2012-10-11",  "ExpectedDeliveryDate":"2012-02-15",  "MaternityID":"000",  "NotificationDate":"2011-10-11",  "StartDate":"2011-10-11"  }] | | |

# EmployeePhoto

This group of services is made for the employee photo app to enable the manager to upload foto for the employee in the department.

## SearchEmployee

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/ KMD.LPE.Mobile.EmployeePhoto/EmployeePhoto/SearchEmployee?Search= | | |
| Description | Returns a list of employees based on the input search string. The search result matches either lastname or firstname and returns employees which the user is authorized to. | | |
| Request type | GET | | |
| REST input parameters | *Search* | *String* | Inline parameter in the endpoint URL |
| REST output parameters | EmployeeID  FirstName  LastName  OrgUnitName  OrgUnitID  PositionID  PositionName  PhotoExists  If error  errorReason | String  String  String  String  String  String  String  Boolean | Indicates whether a pohto exists for the employee  Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpe\_search\_employees | R/3 RFC | Z\_LPE\_WEB\_SEARCH\_EMPLOYEES |
| Data examples | Output body:  {  "EmployeeID":"00008400",  "FirstName":"Gitte",  "LastName":"Helland",  "OrgUnitID":"00867999",  "OrgUnitName":"Plan-, Bygge- og Miljøcenter",  "PhotoExists":false,  "PositionID":"50026237",  "PositionName":"teknisk designer"  } | | |

## EmployeePhoto (Get)

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/ KMD.LPE.Mobile.EmployeePhoto/EmployeePhoto/EmployeePhoto/*EmployeeID* | | |
| Description | Returns the foto of the specified employee  ContentType = "image/jpeg" | | |
| Request type | GET | | |
| REST input parameters | *EmployeeID* |  | Inline parameter in the endpoint URL |
| REST output parameters | JPEG stream in the http body  (NOT base64 encoded!!)  If error  errorReason |  | Error message |
| HTTP error codes | 400  401  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpe\_get\_employee\_photo | R/3 RFC | Z\_LPE\_WEB\_GET\_EMPLOYEE\_PHOTO |
| Data examples |  | | |

## EmployeePhoto (Set)

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/ KMD.LPE.Mobile.EmployeePhoto/EmployeePhoto/EmployeePhoto/*EmployeeID* | | |
| Description | Uploads a foto of the specified employee  ContentType = "text/plain" | | |
| Request type | POST | | |
| REST input parameters | *EmployeeID*  JPEG stream in http body  Base64 encoded |  | Inline parameter in the endpoint URL |
| REST output parameters | If error  errorReason |  | Error message |
| HTTP error codes | 400  401  415  500 | ErrorMessage in parameter ErrorJSON | |
| R/3 SOAP | zlpe\_upload\_photo | R/3 RFC | Z\_LPE\_WEB\_UPLOAD\_PHOTO |
| Data examples |  | | |

# QuotaBalance

Something…..

## GetQuotas

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/KMD.LPT.Mobile.QuotaBalance/QuotaBalance/GetQuotas | | |
| Description | Returns a list of quotas based on the date parameter and the user making the call. If the date is not specified current day will be used automatically.  Errors is logged in RSWATCH with ID KMD.LPT.Mobile.QuotaBalance | | |
| Request type | POST | | |
| REST input parameters | date (Optional) | String | In the format yyyy-MM-dd |
| REST output parameters | message  status  quotas  quotaUnit  quotaBalance  quotaBalanceHours  quotaID  quotaText  periodeAccumulatedEnd  periodeAccumulatedStart  periodeExecutedEnd  periodeExecutedStart | String  String  LIST  String  String  String  String  String  String  String  String  String | If statuscode 6 there will be a message for the user.  StatusList:  0 Succes,  1 TicketMissingFromHeader,  2 LogicalSystemnameMissingFromHeader,  3 CustomernumberMissingFromHeader,  4 ConfigurationError,  5 NoResponseFromSAPPortal,  6 SAPServiceMessage,  7 Error,  8 TicketExpired  9 InvalidStartDate |
| HTTP error codes |  |  | |
| R/3 SOAP | ZLPT\_GET\_QUOTA\_LIST | R/3 RFC | Z\_LPT\_WEB\_GET\_QUOTA\_LIST |
| Data examples | Input Body  {  “date” : “2012-02-02”  }  Output body:  {  "mesage":"",  "status":0,  "quotas":[  {  "quotaUnit":"Dage",  "quotaBalance":"4,00",  "quotaBalanceHours":"",  "quotaID":"01",  "quotaText":"Omsorgsdage",  "periodeAccumulatedEnd":"2013-12-31",  "periodeAccumulatedStart":"2013-01-01",  "periodeExecutedEnd":"2013-12-31",  "periodeExecutedStart":"2013-01-01"  },  {  "quotaUnit":"Dage",  "quotaBalance":"3,00",  "quotaBalanceHours":"",  "quotaID":"02",  "quotaText":"Overførte omsorgsdage",  "periodeAccumulatedEnd":"2013-12-31",  "periodeAccumulatedStart":"2013-01-01",  "periodeExecutedEnd":"2013-12-31",  "periodeExecutedStart":"2013-01-01"  },  {  "quotaUnit":"Timer",  "quotaBalance":"27,92",  "quotaBalanceHours":"",  "quotaID":"10",  "quotaText":"Ferietimer",  "periodeAccumulatedEnd":"2012-12-31",  "periodeAccumulatedStart":"2012-01-01",  "periodeExecutedEnd":"2014-04-30",  "periodeExecutedStart":"2013-05-01"  }  ]} | | |

## GetQuotaDetails

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/KMD.LPT.Mobile.QuotaBalance/QuotaBalance/GetQuotaDetails | | |
| Description | Returns a list of quotas based on the date and quotaID parameter and the user making the call. If the date is not specified current day will be used automatically.  Errors is logged in RSWATCH with ID KMD.LPT.Mobile.QuotaBalance | | |
| Request type | POST | | |
| REST input parameters | date (Optional)  quotaID | String  String | In the format yyyy-MM-dd |
| REST output parameters | message  status  quotas  activityID  activityText  employmentDenominator  employmentNumerator  startDate  endDate  quotaBalance  quotaBalanceSum  quotaUnit  yearAccrued  yearExecuted | String  String  LIST  String  String  String  String  String  String  Decimal  Decimal  String  String  String | If Errorcode 6 there will be a message for the user.  ErrorList:  0 Succes,  1 TicketMissingFromHeader,  2 LogicalSystemnameMissingFromHeader,  3 CustomernumberMissingFromHeader,  4 ConfigurationError,  5 NoResponseFromSAPPortal,  6 SAPServiceMessage,  7 Error,  8 TicketExpired  9 InvalidStartDate  10 InvalidEndDate  11 MissingQuotaID |
| HTTP error codes |  |  | |
| R/3 SOAP | ZLPT\_GET\_QUOTA\_HISTORY | R/3 RFC | Z\_LPT\_WEB\_GET\_QUOTA\_HISTORY |
| Data examples | Input Body  {  "quotaID":"02",  }  Output Body  {  "message":"",  "status":0,  "quotaDetails":[  {  "quotaUnit":"Dage",  "yearExecuted":"2013",  "yearAccrued":"2012",  "activityID":"01",  "activityText":"Optjening",  "quotaBalance":3.0,  "quotaBalanceSum":3.0,  "startDate":"2013-01-01",  "endDate":"2013-12-31",  "employmentDenomerator":"037000",  "employmentNumerator":"033500"  }  ]} | | |

# HRDevelopment

Something…..

## GetQualifications

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/KMD.LPU.Mobile.HRDevelopment/HRDevelopment/GetQualifications | | |
| Description | Returns a list of qualifications based on the year parameter and the user making the call  Errors is logged in RSWATCH with ID KMD.LPU.Mobile.HRDevelopment | | |
| Request type | POST | | |
| REST input parameters | Year | String | In the format yyyy |
| REST output parameters | message  status  Qualifications  ID  Type  Name  Group  StartDate  EndDate  RatingID  Achieved | String  String  LIST  String  String  String  String  String  String  String  String  String | If statuscode 6 there will be a message for the user.  StatusList:  0 Succes,  1 TicketMissingFromHeader,  2 LogicalSystemnameMissingFromHeader,  3 CustomernumberMissingFromHeader,  4 ConfigurationError,  5 NoResponseFromSAPPortal,  6 SAPServiceMessage,  7 Error,  8 TicketExpired  9 InvalidStartDate |
| HTTP error codes |  |  | |
| R/3 SOAP | zlpu\_get\_emp\_qual | R/3 RFC | Z\_LPU\_WEB\_GET\_EMP\_QUAL |
| Data examples | Input Body  {  "Year": "2014"  }  Output body:  {  "message":"",  "status":0,  "qualifications":[  {  "ID":"50032335",  "Type":"P",  "Name":"Formidling og sprogbrug",  "Group":"Ledelse",  "StartDate":"2014-05-12",  "EndDate":"9999-12-31",  "RatingID":"0002",  "Achieved":""  },  {  "ID":"50032336",  "Type":"P",  "Name":"Strategisk planlægning",  "Group":"Ledelse",  "StartDate":"2014-05-12",  "EndDate":"9999-12-31",  "RatingID":"0000",  "Achieved":""  }]  } | | |
|  |  | | |

## GetQualificationDetail

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/ KMD.LPU.Mobile.HRDevelopment/HRDevelopment/GetQualificationDetail | | |
| Description | Returns the details of the qualification specified in the QualificationID parameter.  Errors is logged in RSWATCH with ID KMD.LPU.Mobile.HRDevelopment | | |
| Request type | POST | | |
| REST input parameters | QualificationID  Plan | String  String |  |
| REST output parameters | message  status  QualificationDetail  Name  StartDate  EndDate  PSText  Flag  Description  “”  Scale  RatingID  RatingText | String  String  Object  String  String  String  String  String  List  String  List  String  String | If Errorcode 6 there will be a message for the user.  ErrorList:  0 Succes,  1 TicketMissingFromHeader,  2 LogicalSystemnameMissingFromHeader,  3 CustomernumberMissingFromHeader,  4 ConfigurationError,  5 NoResponseFromSAPPortal,  6 SAPServiceMessage,  7 Error,  8 TicketExpired  9 InvalidStartDate  10 InvalidEndDate  11 MissingQuotaID |
| HTTP error codes |  |  | |
| R/3 SOAP | zlpu\_get\_qual\_detail | R/3 RFC | Z\_LPU\_WEB\_GET\_QUAL\_DETAIL |
| Data examples | Input Body  {  "QualificationID": "50032335",  "Plan": "1"  }  Output Body  {  "message":"",  "status":0,  "QualificationDetail":  {"Name":"Formidling og sprogbrug",  "StartDate":"1900-01-01",  "EndDate":"9999-12-31",  "PSText":"",  "Flag":"",  "Description":[  "Jeg har viden om hvorfor, hvornår og hvordan et budskab skal formidles.",  "",  "Jeg kender til afsender- og modtagerrelationen og kan derudfra vurdere hvilke",  "medier, der skal anvendes.",  "",  "Jeg kan bedømme eller skrive tekster i forskellige genrer med en sprogbrug, som",  "er tilpasset målgruppen.",  "",  "Jeg kan anvende viden om kommunikationsprocesser til at rådgive i konkrete",  "situationer og kan identificere emner, der kan eller bør formidles til borgere"  ],  "Scale":[  {"RatingID":"0001","RatingText":"Mindre tilfredsstillende"},  {"RatingID":"0002","RatingText":"Jævnt tilfredsstillende"},  {"RatingID":"0003","RatingText":"Tilfredsstillende"},  {"RatingID":"0004","RatingText":"Meget tilfredsstillende"},  {"RatingID":"0005","RatingText":"Særdeles god"}  ]  }  } | | |

## GetAppraisals

|  |  |  |  |
| --- | --- | --- | --- |
| Endpoint name: | (environment URL)/KMD.LPU.Mobile.HRDevelopment/HRDevelopment/GetAppraisals | | |
| Description | Returns a list of qualifications based on the year parameter and the user making the call  Errors is logged in RSWATCH with ID KMD.LPU.Mobile.HRDevelopment | | |
| Request type | POST | | |
| REST input parameters | Year  EmployeeID | String  String | In the format yyyy  *Optional*. Default: USER’s main employeeID |
| REST output parameters | message  status  Appraisals  Name  ID  Status | String  String  Object  String  String  String | If Errorcode 6 there will be a message for the user.  ErrorList:  0 Succes,  1 TicketMissingFromHeader,  2 LogicalSystemnameMissingFromHeader,  3 CustomernumberMissingFromHeader,  4 ConfigurationError,  5 NoResponseFromSAPPortal,  6 SAPServiceMessage,  7 Error,  8 TicketExpired  9 InvalidStartDate  10 InvalidEndDate  11 MissingQuotaID |
| HTTP error codes |  |  | |
| R/3 SOAP | zlpu\_appraisee\_get\_list | R/3 RFC | ZLPU\_APPRAISEE\_GET\_LIST |
| Data examples | Input Body  {  "Year": "2014",  }  Output Body  {  } | | |