

get_ddd_details.php

Offers access to parsed data of a digitacho file. **Only supports driver files.**

Description

GET

`/get_ddd_details.php?company=RTI_COMPANYKEY&import=RTI_IMPORTKEY&file=UUID`

Parameter

Parameter	Description	Type	Note	Mandatory
company	RTI company key	string		yes
import	RTI import key	string		yes
file	UUID of requested file	string	You can get this value via get_file_list.php	yes

Return

A **string** in Json format is returned. Returns **"ERROR:description"** on error.

General

A digitacho file consists of different data blocks. Not all blocks are always set. This RTI function will only return blocks that are available. Additionally you have to distinct between data block of generation 1 data and generation 2 data. A potential block is therefore described as an object with the possible attributes *G1* and *G2*. These might contain similar data. Generation 2 data can also hold additional information. This function only returns the raw data. You need to merge this data by yourself if needed.

The following block are returned if available:

- information for driver identification (*Identification*)
- activity records(*DriverActivityData*)
- driver licence information (*DriverLicenceInfo*)
- country codes(*Places*)
- used vehicles (*VehiclesUsed*)
- only for generation 2 cards: GPS data (*GNSSPlaces*)

You can find official information about the structure of digitacho files [here](#). The return value of this function is based on this. Some data is already processed. For example you will receive countries as country codes, all data is encoded as UTF-8 and time values are formatted according to ISO 8601.

JSON

You can access the specification as a JSON Schema file [here](#).

example of return value

```
{
  "Identification": {
    "G1": {
      "cardIdentification": {
        "cardIssuingMemberState": "PL",
        "cardNumber": "123456789",
        "cardIssuingAuthorityName": "PWPW S.A.",
        "cardIssueDate": "2021-03-24T00:00:00+00:00",
        "cardValidityBegin": "2021-04-11T00:00:00+00:00",
        "cardExpiryDate": "2026-04-10T23:59:59+00:00"
      }
    }
  }
}
```

```

    },
    "driverCardHolderIdentification": {
      "cardHolderName": "Mustermann, Max",
      "cardHolderBirthDate": "08.06.1979",
      "cardHolderPreferredLanguage": "PL"
    },
    "certState": true
  }
},
"DriverActivityData": {
  "G1": {
    "cardDriverActivity": {
      "cardActivityDailyRecords": [
        {
          "cardActivityDailyRecord": {
            "activityRecordDate": "2021-03-14T00:00:00+00:00",
            "activityDayDistance": 0,
            "activityChangeInfos": [
              {
                "activityChangeInfo": {
                  "slot": 0,
                  "drivingStatus": 1,
                  "cardStatus": 1,
                  "activity": 0,
                  "time": 0
                }
              }
            ]
          }
        }
      ]
    }
  },
  "certState": true
}
},
"DriverLicenceInfo": {
  "G1": {
    "cardDrivingLicenceInformation": {
      "drivingLicenceIssuingAuthority": "Testamt",
      "drivingLicenceIssuingNation": "D",
      "drivingLicenceNumber": "12345789 "
    },
    "certState": true
  }
},
"Places": {
  "G1": {
    "cardPlaceDailyWorkPeriod": {
      "placeRecords": [
        {
          "placeRecord": {
            "entryTime": "2021-04-11T04:26:45+00:00",
            "entryTypeDailyWorkPeriod": 0,
            "dailyWorkPeriodCountry": "D",
            "dailyWorkPeriodRegion": 0,
            "vehicleOdometerValue": 422050
          }
        }
      ]
    },
    "certState": true
  }
},
"VehiclesUsed": {
  "G1": {
    "cardVehiclesUsed": {
      "cardVehicleRecords": [
        {
          "vehicleOdometerBegin": 422050,

```

```

        "vehicleOdometerEnd": 422050,
        "vehicleFirstUse": "2021-04-11T04:26:45+00:00",
        "vehicleLastUse": "2021-04-11T23:59:59+00:00",
        "vehicleRegistration": {
            "vehicleRegistrationNation": "D",
            "vehicleRegistrationNumber": "YF 101"
        }
    },
    "certState": true
}

```

Possible error values

Error	Description
MISSING_COMPANY	company key is missing
INVALID_COMPANY	Company not found. Company key or import key might be faulty.
ERROR_MAINTENANCE	Your company is under maintenance, no RTI request are possible at the moment.
MISSING_IMPORT	import key is missing
MISSING_FILE	No UUID was given.
NO_FILE_FOUND	Could not find any digitacho file with this UUID.
FILE_PARSING_FAILED	An error occured while trying to parse this file.
FILE_TYPE_NOT_SUPPORTED	File type not supported. Only access for driver files.