Connectors in Time & Attendance

The connectors provide a framework for the **import** and **export** of **data** into Webdesk (or out of Webdesk). The definition of **source connectors** (the source the data comes from) and **target connectors** (where the data goes) allows the data flow to be designed. This means that not only can data be **synchronized** from the Time & Attendance system into Webdesk, but databases can also be addressed and text files (CSV files) created. Data can also be transported out of Webdesk and imported and formatted in other systems (interface framework).

In principle, there are the following **types** of connectors:

- Reading connectors
- Writing connectors
- Connectors that can both read and write

Examples of connectors: group connector, person connector, ...

Furthermore, **linked connectors** can also be defined in Webdesk. They represent a link between connectors and thus enable a more precise definition of the data flow (definition of sender and receiver).

Examples of connectors in Time & Attendance:

- **TaAbsenceEntry Connector**[1]
  enables periodic export of absences; thus provides information on whether an employee booked a certain absence reason on a day. Configured as a target connector, it can also be used to import absences into the Time & Attendance system.
- **TaGroupConnector**[2]
  reads and writes organizational units in the Time & Attendance system
- **TaPerson Connector**[3]
  reads and writes persons in the Time & Attendance system
- **TaAccountConnector** [4]
  reads account values for periods from the Time & Attendance system
- **TaDailyAbsenceConnector**[5]
  reads daily absences from the Time & Attendance system
- **TaJournalConnector**
  exports journal values (bookings per day with from/to, booking codes, absence reason, and booking type, as well as selectable additional time recording fields) for the selected persons and a period

Which **time recording system** is used is defined in the Time & Attendance settings of the client: Interflex IF6020 (used if nothing is entered), Interflex IF6040, or Webdesk time evaluation. The Time & Attendance connectors mentioned above read and write the data of the Interflex IF6020.

1. /daisy/webdesk-manual-admin/5341-dsy.html?language=4
2. /daisy/webdesk-manual-admin/5445-dsy.html?language=4
3. /daisy/webdesk-manual-admin/5446-dsy.html?language=4
4. /daisy/webdesk-manual-admin/7486-dsy.html?language=4
5. /daisy/webdesk-manual-admin/7487-dsy.html?language=4