

KDS

Umbrella Faces allows a one-way synchronization from Faces to KDS via automated Files extracted from Faces and sent to KDS server to populate KDS. Only traveller profiles are synchronized.

Description

In order for Faces to be able to publish profiles to KDS, the respective travel agency has to make a project request with KDS so that the interface can be activated. After successful activation, KDS provides the agency with the necessary SFTP server credentials which have to be made known to Umbrella. Once in possession of the credentials, we can set up the necessary custom fields and internal codes that are necessary for the synchronization to work. The profiles are sorted to the various Faces companies based on the the **company identifier**. This is given in the similary named **custom field** on the company level as CODE_<company id>_<company name incl. brackets> i.e: CODE_87703_Wright Brothers (Number 3). The company ID has to be provided by KDS/ is visible within KDS. The company name under "identifier" should match the KDS company name.

Company Identifier

CODE_87703_Wright Brothers (Number 3)

P.S: Since KDS has some technical limitations, we list the particularities associated with the interface below:

- KDS Does not offer a webservice/ API interface
- The development is based on a CSV file transfer (SFTP) from Faces to KDS (one-way)
- The synchronization is not real time. The synchronization takes place once daily from Faces to KDS
- KDS Profile "creates, modifies and deletes" are not sent to Faces. We therefore advise you to only deactivate profiles in KDS but to carry out create/modify and delete within Umbrella Faces
- Date of birth and address can only be be sent and synchronized during profile creation. If these data are edited after the profile was already created and sent to KDS then the changes are not reflected in KDS
- Mileage memberships and passport information can not be in KDS via Faces

Although already partially covered under [this mapping section](#), we have included the mapping here again in order to highlight the comment section and the generic fields

Faces	KDS	Comment
Company	Company Profil: Company Identifier	
Username	Username	
Greeting	General/User Profile/Gender & Title	
Titel		
First name	General/User Profile/First Name	
Middle name		
Surname	General/User Profile/ Last Name	
Date of birth	General/User Profile/Birth Date	only synchronized at time of creation
Nationality		
Language	Preferences/Display/Language	
Phone business	General/Business Information/Business Phone	

Phone private	General/Personal Address/Phone	
Mobile phone	General/Business Information/Business Mobile	
E-Mail	General/Business Information/Business Email	
Personal Credit card		
Form of payment (personal credit card)		
Seat request	Preferences/Transport Preferences/Air Pref/ Seat	
Meal request	Preferences/Transport Preferences/Air Pref/ Preferred Meal	
Smoker	Preferences/Transport Preferences/Air Pref/ Smoking & Hotel Preferences/Smoking	
Airline Company program/Airline + Number	Cards/Loyalty Subscription Cards	no deletion of existing information possible
Airline Company program/PIN		
Hotel guarantee		
Hotel chain	Cards/Loyalty Subscription Cards	no deletion of existing information possible
Number	Cards/Loyalty Subscription Cards	no deletion of existing information possible
Customer request		
Car guarantee		
Rental car Company	Cards/Loyalty Subscription Cards	no deletion of existing information possible
Number	Cards/Loyalty Subscription Cards	no deletion of existing information possible
Customer request		
Rail information/Card		
Rail information/Number		
Rail information/Expiration		
Rail information/Collect points		
Rail information/Class		
Rail information/Delivery		
Rail information/Wagon type		
Rail information/Wagon extra		
Rail information/Seat		
Rail information/Identification		
Passport data		
Nationality	Passports/Nationality	no deletion of existing information possible
Passport number	Passports/Number	no deletion of existing information possible
Issue date		
Expiration date	Passports/Expiration	

Visa Information/Country	Visa/Country	currently not synchronized
Visa Information/Number	Visa/Number	currently not synchronized
Visa Information/Issue date	Visa/Issued	currently not synchronized
Visa Information/Expiration date	Visa/Expiration	currently not synchronized
Visa Information/Entry type	Visa/Total Number of allowed entries (Single = 1, Double = 2, free text = free text)	currently not synchronized
Visa Information/Linked Passport	only if linked passport is used (KDS: add a new visa to this passport)	currently not synchronized
Identification cards		
Identification cards/Country		
Identification cards/Number		
Identification cards/Expiration date		
Arranger		
Approver		
Emergency		
Comments		

Generic fields

Faces	KDS	Sources (to be filled out in the section "internal code"	Comments
KDS_ADDR_1	General/Private Address/Address	KDS_ADDR_1	only synchronized at time of creation
KDS_ADDR_CITY	General/Private Address/City	KDS_ADDR_CITY	only synchronized at time of creation
KDS_ADDR_PC	General/Private Address/Post Code	KDS_ADDR_PC	only synchronized at time of creation
KDS_ADDR_COUNTRY	General/Private Address/Country	KDS_ADDR_COUNTRY	only synchronized at time of creation
KDS_ADDR_STATE	General/Private Address/State	KDS_ADDR_STATE	only synchronized at time of creation
KDS_PERS_FAX	General/Private Address/Fax	KDS_PERS_FAX	only synchronized at time of creation
KDS_PERS_MOBILE	General/Private Address/Mobile	KDS_PERS_MOBILE	only synchronized at time of creation
KDS_PERS_MAIL	General/Private Address/E-Mail	KDS_PERS_MAIL	only synchronized at time of creation
KDS_HOME_CITY	Preferences/Display/Departure location	KDS_HOME_CITY	
Company Identifier		KDS_COMPANY_ID	
Last Sync Time		KDS_LAST_SYNC	
KDS Synchronization State		KDS_SYNC_STATE	
KDS Login		KDS_LOGIN	
Home City		KDS_HOME_CITY	
Trevel Category		KDS_CATEGORY	

Arranger (Company)		KDS_GENERIC_ARRANGER	
Supervisor (Company)		KDS_DEFAULT_SUPERVIS	

Custom fields overview in Umbrella Faces

Label	Mand.	R/W	CSX prefix	GWS	Concur	GENERIC_HTTP	Billing	Name	Internal	Field	Validation	Profile type	
Company Identifier	Opl	AG					-	Compar	KDS_COA	INP		C	✗
Last Sync Time	Opl	AG					-	LastSyn	KDS_LAS	INP		T	✗
KDS Synchronization S	Opl	AG					-	KDSSync	KDS_SYN	INP		T	✗
KDS Login	Opl	RE					-	KDSLogi	KDS_LOC	INP		-	✗
Home City	Cor	RE					-	HomeCi	KDS_HOM	INP		-	✗
Travel Category	Cor	RE					-	TravelC	KDS_CAT	INP	[L=-;]	-	✗
Arranger (Company)	Cor	CO					-	Arrange	KDS_GEN	INP	[L=N]	-	✗
Supervisor (Company)	Cor	CO					-	Supervi	KDS_DEF	INP	[L=N]	-	✗