Release Notes	
Concur Developer Platform	
Month	Audience
April 2015 Posted: Friday, April 3 2015	Concur Clients DRAFT

DRAFT

The enhancements and changes described in this document may or may not be included in this release. Concur reserves the right to postpone implementation of—or completely remove—any enhancement/change mentioned here.

Contents

New: Users API	1
Users	
Scope	
Role	
URI	
Operations supported in this release	1
Supported Content Types	
Coming Soon: Travel Profile API Version 2.0	3
Coming Soon: Travel Profile API Version 2.0 Overview	
_	3
Overview Profile 1.0 Endpoints to Be Deprecated	3 3
Overview	3 3 3
Overview Profile 1.0 Endpoints to Be Deprecated New Profile 2.0 Endpoints to Be Introduced	3 3 3 3

Users

The Users version 3.0 API is now available. You can use it to retrieve information for one or more users from a Concur company. You can retrieve the user information in a paginated list or a series of search criteria that can be applied to narrow the number of users returned in the call. The maximum users per page is 100.

Scope

The calling application must have the User scope configured in order to call this API.

Role

The calling application must have the **Web Services Administrator** for Professional, or **Can Administer** for Standard.

URI

https://{ConcurHost}/api/v3.0/common/users

Operations supported in this release

- GET /common/users Get a list of users up to 100.
- GET /common/users/{query parameters to filter results} Get a list of users up to a 100 with one or more of the following filters:
 - offset Gets a list of users starting at the specified page offset.
 - limit Gets a list users up to the number of records specified by the limit value.
 - primaryEmail Gets user information for the user with the specified primary email address.
 - employeeID Gets user information for the user with the specified employee ID.
 - user Gets user information for the user with the specified login ID.
 - lastName Gets user information for the user with the specified last name.
 - active Gets a list of users that are active or inactive depending on the specified value (**true** or **false**) for this query parameter.

Supported Content Types

- application/xml
- application/json

For more information, refer to the Users documentation at https://www.concursolutions.com/api/docs/index.html#!/Users.

Overview

The Travel Profile API is used to pass travel profile data from Concur to third parties, such as fulfillment TMCs and TripLink vendors. To expand the capabilities of the Travel Profile API, we are releasing a new version: Travel Profile version 2.0.

We will release Travel Profile version 2.0 with the May 2015 release. Concur will require everyone to migrate to version 2.0 within six months, so by November 2015. We have provided 10 months advance notice to ensure you have adequate time to prepare to migrate to version 2.0.

Travel Profile version 2.0 implements several changes such as restructuring existing elements and adding new ones. In order to ensure that existing partners are not affected by this change, we are offering a new Travel Profile endpoint.

Important: After the initial release of Travel Profile API 2.0, Concur will no longer make changes to Travel Profile version 1.0. In subsequent releases of Travel Profile API 2.0, Concur will not change the elements or values that were introduced in the initial release but may continue to add new elements and values as Concur sees fit. It is imperative that partners are aware of this and plan accordingly.

Profile 1.0 Endpoints to Be Deprecated

When we release the Travel Profile version 2.0 API, we will deprecate the following endpoints:

- /api/travelprofile/v1.0/profile
- /api/user/v1.0/profile

New Profile 2.0 Endpoints to Be Introduced

When we release the Travel Profile version 2.0 API, we will introduce the following endpoints:

- /api/travelprofile/v2.0/profile
- /api/travelprofile/v2.0/summary Provides a list of users with profile updates since the value provided in the LastModifiedDate query parameter.

Schema Changes

The following table lists the schema changes for the GET operation response. Some elements have a new data type; others a new data type and new element name; and

other elements have attribute changes. A new schema for v2.0 will be provided with the May 2015 release.

Schema element	New data type	Other changes
<general><ereceiptoptin></ereceiptoptin></general>	Boolean	
<general><marketingoptin></marketingoptin></general>	Boolean	
<emailaddresses><emailaddress Contact="true false" /></emailaddress </emailaddresses>	Boolean	
<car><cargps></cargps></car>	Boolean	
<car><carskirack></carskirack></car>	Boolean	
<hotel><preferfoampillows></preferfoampillows></hotel>	Boolean	
<hotel><prefercrib></prefercrib></hotel>	Boolean	
<hotel><preferrollawaybed></preferrollawaybed></hotel>	Boolean	
<hotel><prefergym></prefergym></hotel>	Boolean	
<hotel><preferpool></preferpool></hotel>	Boolean	Changed casing from preferPool to PreferPool.
<hotel><preferrestaurant></preferrestaurant></hotel>	Boolean	Corrected spelling and changed casing from preferRestaraunt to PreferRestaurant.
<hotel><preferwheelchairaccess /></preferwheelchairaccess </hotel>	Boolean	Changed casing from preferWheelchairAccess to PreferWheelchairAccess.
<hotel><preferaccessforblind></preferaccessforblind></hotel>	Boolean	Changed casing from preferAccessForBlind to PreferAccessForBlind.
<hotel><preferroomservice></preferroomservice></hotel>	Boolean	Changed casing from preferRoomService to PreferRoomService.
<hotel><preferearlycheckin></preferearlycheckin></hotel>	Boolean	Changed casing from preferEarlyCheckIn to PreferEarlyCheckIn.

Schema element	New data type	Other changes
<air><mealcode></mealcode></air>	No change	The meal preference is indicated in the <mealcode> element that is now a direct child of the <air> element.</air></mealcode>
		In the current schema for GET Profile version 1.0, the <mealcode> element is a child of the <meals> which in turn is a child of the <air> element:</air></meals></mealcode>
		<air> <meals><mealcode></mealcode></meals> </air>
		The updated values for MealCode are:
		Regular Meal (DEFAULT VALUE)
		BLML Bland / Low Residue
		CHML Child Meal
		DBML Diabetic Meal
		FPML Fruit Platter
		GFML Gluten Free Meal
		HNML Hindu Meal
		BBML Infant / Baby Meal
		KSML Kosher Meal
		LCML Low Calorie Meal
		LSML Low Salt / Sodium Meal
		MOML Muslim Meal
		NSML No Salt Meal
		NLML Non Lactose Meal
		PFML Peanut Free Meal
		SFML Seafood Meal
		VLML Veg Lacto-Ovo
		VGML Vegetarian
		KVML Vegetarian Kosher
		RVML Vegetarian, Raw
<air><sectionpositioncode></sectionpositioncode></air>	No change	Updated values for SectionPositionCode are:
		B becomes Bulkhead
		F becomes Forward
		R becomes Rear
		E becomes ExitRow
		D null becomes DontCare

Schema element	New data type	Other changes
<air><interrowpositioncode></interrowpositioncode></air>	No change	Updated values for InterRowPositionCode are: Aisle Window Middle DontCare
<telephones> <telephone <br="" type="Cell">PrimaryMobile="true false" /> </telephone></telephones>	Boolean	The Primary Mobile Phone type is removed and replaced with an attribute of the Telephone node for telephones of type "Cell" only.
<telephones> <telephone <br="" type="Cell">ContactOptIn="true false" /> </telephone></telephones>	Boolean	The ContactOptIn element is removed and replaced as an attribute of the Telephone node for telephones of type "Cell" only.
<hotel><hotelsmokingcode></hotelsmokingcode><hotel></hotel></hotel>	No change	The name of the SmokingCode child element for <hotel> changed to HotelSmokingCode. Available values for HotelSmokingCode are: DontCare NonSmoking Smoking</hotel>
<addresses> <address type="Home Work"> <street></street> <city></city> <stateprovince></stateprovince> <postalcode></postalcode> <countrycode></countrycode> <address> </address></address></addresses>	No change	The street address is no longer parsed into five sections. This change affects the following address types: • Home Address • Work Address • Emergency Contact Address The new format is: Street City StateProvince PostalCode CountryCode
<emailaddresses><emailaddress Type="Business Personal" /></emailaddress </emailaddresses>		Available types for EmailAddress are: Business Personal
<air><airsmokingcode></airsmokingcode></air>		This element will be removed

Schema element	New data type	Other changes
<car><carsmokingcode></carsmokingcode></car>		Available values for CarSmokingCode are: • DontCare • NonSmoking • Smoking
<car><cartype></cartype></car>		<caroption> is renamed to <cartype>. Available values for CarType are: • DontCare • Economy • Compact • Intermediate • Standard • FullSize • Luxury • Premium</cartype></caroption>
<hotel><roomtype></roomtype></hotel>		Available values for RoomType are: • DontCare • King • Queen • Double • Twin • Single • Disability
<customfields> <customfield Name="">Value </customfield </customfields>		CustomField elements have been restructured

Schema Additions

This section summarizes new additions to the schema.

Schema addition	Description
<profileresponse loginid=""></profileresponse>	

<roles></roles>	
<pre><role type="Manager"><firstname></firstname></role></pre>	
<pre><lastname></lastname></pre>	
<pre><emailaddress></emailaddress></pre>	
<general></general>	This element is returned only if the Company Details scope has been
<companyemployeeid></companyemployeeid>	enabled.
<general></general>	This element is returned only if the
<costcenter></costcenter>	Company Details scope has been enabled.
	enabled.
<general></general>	This element is returned only if the
<companyid></companyid>	Company Details scope has been
	enabled.
· · · · · · · · · · · · · · · · · · ·	
<passports></passports>	This element is returned only if the
<passport></passport>	Passport Visa Information scope has
<passportnumber></passportnumber>	been enabled.
<passportnationality></passportnationality>	
<passportexpiration></passportexpiration>	
<passportdateissued></passportdateissued>	
<passportcityissued></passportcityissued>	
<passportcountryissued></passportcountryissued>	
<hasnopassport></hasnopassport>	This element is returned only if the
	Passport Visa Information scope has
	been enabled.
<visas></visas>	This element is returned only if the
<visa></visa>	Passport Visa Information scope has
<visanationality></visanationality>	been enabled.
<visanumber></visanumber>	
<visatype></visatype>	
<visadateissued></visadateissued>	
<pre><visaexpiration></visaexpiration></pre>	
<pre><visacityissued></visacityissued></pre>	
-	
<visacountryissued></visacountryissued>	

() 11303/	
<emergencycontact></emergencycontact>	This element is returned only if the
<name></name>	Emergency Contact Information
<relationship></relationship>	scope has been enabled.
<phones></phones>	Available values for Relationship
<pre><phone type="DayTime Alternate"></phone></pre>	are:
	• Spouse
<address></address>	• Brother
<street></street>	• Parent
	• Sister
<city></city>	• LifePartner
<stateprovince></stateprovince>	• Other
<postalcode></postalcode>	
<countrycode></countrycode>	
<emergencycontact></emergencycontact>	
<tsainfo></tsainfo>	This element is returned only if the TSA
<gender></gender>	Information scope has been enabled.
<dateofbirth></dateofbirth>	
<nomiddlename></nomiddlename>	
<pre><prechecknumber></prechecknumber></pre>	
<redressnumber></redressnumber>	
<profile></profile>	
<sponsors></sponsors>	
<sponsor></sponsor>	
<nonemployeeusertype></nonemployeeusertype>	
<sponsorname></sponsorname>	
<sponsorshipstartdate></sponsorshipstartdate>	
<sponsorshipenddate></sponsorshipenddate>	
<sponsorshipenddate></sponsorshipenddate> 	

Configuration

Travel Profile version 2.0 works with the following Concur products:

- Travel for Concur Professional
- Travel for Concur Standard

To take advantage of the Travel version 2.0 API, partners need to code to the new endpoints. A new schema for v2.0 will be provided with the May 2015 release.