

<div>Release Notes</div> <div>Concur Connect</div>	
Month	Audience
April 2013	Concur Clients

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Release Notes

Documentation

Portal Documentation Format Change

For the April release, the portal documentation will be updated to an improved format. Please note the following about these changes:

- The web service documentation is now organized by web service, then resource, then HTTP verb. This supports the REST API structure.
- Code examples are now inline and visually distinctive.
- The documentation is now language independent, to support the increase in accepted languages. Some web service functions now support XML and JSON requests and responses.



Refer to the *Concur Developer Portal Documentation Redesign Fact Sheet*, available on the Home page of the portal and on the Notification Center page, for more information.

The screenshot shows the Concur Connect Developer Portal homepage. The header is blue with the Concur logo and navigation links: 'Sandbox Login', 'Register', and a search bar. Below the header is a breadcrumb trail: 'Home > Home'. The main content area is divided into three columns. The left column contains a sidebar with links: 'What can I do with Concur Connect?', 'API Documentation', 'Get Certified', and 'Support'. The middle column features a large hero section with the text 'Millions of users are waiting.' and a 'Get Started' button. Below this is a 'Notices' section with a red-bordered box containing the text: 'The developer portal will soon have a new look! Check out the [Fact Sheet](#) to learn more.' The right column contains a 'Why Build on Concur Connect?' section with three sub-sections: 'Audience', 'Opportunity', and 'Innovation'. The footer is grey and contains copyright information: 'Copyright 2013 Concur Technologies, Inc.' and a 'Privacy Statement' link.

Web Services

Expense: Get List of Reports Function Updated

Overview

The Expense Report web service has a new Status value, PENDINGEXTERNALVALIDATION. This Status can be used to list all the reports that are at the Pending External Validation workflow step.

Business Purpose

This enhancement provides targeted functionality for the needs of Open Booking travel suppliers.



Refer to the *Expense Report* web service documentation at <http://developer.concur.com> for more information.

Configuration

A partner application must be created and registered with Concur before developers can use this feature.



Refer to the *Web Services – Core Concepts* information at <http://developer.concur.com> for more information.

Itinerary: Updates to Support Open Booking Suppliers

Overview

The Itinerary web service has been updated to support the functionality requirements of Open Booking Suppliers. This update includes the following features:

Business Purpose

This enhancement provides targeted functionality for the needs of Open Booking travel suppliers.

- Open Booking Suppliers can see the Itinerary Source and Booking Source of itineraries for opted-in users.
- New logic that prevents Open Booking Suppliers from viewing trips marked as Personal.
- Open Booking Suppliers have access to Air, Car, Hotel, Rail, and Ride bookings.



Refer to the *Itinerary* web service documentation at <http://developer.concur.com> for more information.

Configuration

Open Booking suppliers must complete a certification process with Concur, and Concur users must grant access to the suppliers before they can use these features.



Refer to the *Web Services – Core Concepts* information at <http://developer.concur.com> for more information.

Request: Name Update and New Endpoint

Overview

The Travel Request web service has been renamed to Request, and has been updated with new functionality. The web service now supports the following function:

Business Purpose

These enhancements provide a full-featured request search capability and an updated name.

- **Get Request List:** This function allows the developer to search for requests based on several possible data points:
 - ♦ Date Modified
 - ♦ Login ID
 - ♦ Status



Refer to the *Request* web service documentation at <http://developer.concur.com> for more information.

Configuration

A partner application must be created and registered with Concur before developers can use this feature.



Refer to the *Web Services – Core Concepts* information at <http://developer.concur.com> for more information.

Travel Profile: New Travel Profile Elements

Overview

The Travel Profile web service has been update to include the following new elements:

Business Purpose

These enhancements provide the preferred contact information for Concur users.

- The <EmailAddress> element now has the **Contact** attribute. Email addresses in the Travel Profile that are specified as a contact for travel notifications will have this attribute set to True.
- The <Telephone> element has a new possible value for the **Type** attribute, Primary Mobile Phone. This phone type specifies which phone number the user has selected as their primary mobile number, if the Concur company uses Locate and Alert. If the company does not use Locate and Alert, the

mobile phone number that the user has entered in their Travel Profile will be listed as the Primary Mobile Phone.



Refer to the *Travel Profile* web service documentation at <http://developer.concur.com> for more information.

Configuration

A partner application must be created and registered with Concur before developers can use this feature.



Refer to the *Web Services – Core Concepts* information at <http://developer.concur.com> for more information.

Travel Profile: Support for Sensitive Data Groups

Overview

The Concur Connect platform has a variety of endpoints that provide access to data that is considered sensitive. This data includes credit card information, bank account numbers, user addresses and other personal information. In April, the Travel Profile web service has been enhanced to support the following sensitive data groups:

- Drivers License
- Form of Payment
- Rate Preferences



Refer to the *Travel Profile* web service documentation at <http://developer.concur.com> for more information.

Business Purpose

This enhancement provides an additional layer of security for sensitive data in the Travel Profile.

Configuration

A partner application must be created and registered with Concur before developers can use this feature. When registering the application, the partner can select which sensitive data groups they need to access under Travel Profile:

User: Updated Error Messages

Overview

The User web service has been updated with more detailed error messages.

Business Purpose

These enhancements provide additional information to developers.



Refer to the *User* web service documentation at <http://developer.concur.com> for more information.

Configuration

A partner application must be created and registered with Concur before developers can use this feature.



Refer to the *Web Services – Core Concepts* information at <http://developer.concur.com> for more information.

Resolved Issues

Web Service/ Direct Connect	Issue Description
OAuth 2.0	OAuth confirmation page displayed some non-localized strings.
Attendee List Web Service/Expense Report Web Service	Attendees with ExternalID values longer than 32 characters were being saved with a truncated External ID. The new maximum length for ExternalIDs is 48 characters.
Itinerary Web Service	Get Trip List search by Last Modified Date were not utilizing the time, if provided.
Itinerary Web Service	Get Trip Details returned an error when using a hotel vendor's credentials to request a Hotel booking.
Expense Report Web Service	Post Expense Report Header request was not updating the Comment field.
Expense Report Web Service	Get Reports List was not returning reports for test users.
Travel Profile Web Service	Get Travel Profile Information returned an error for users that weren't geocoded.
Trip Approval	Valid requests were failing.