

Chapter 4

Changing a Worker's Personal Contact Details

from Personal Contacts API Guide for ADP Vantage
HCM Guide

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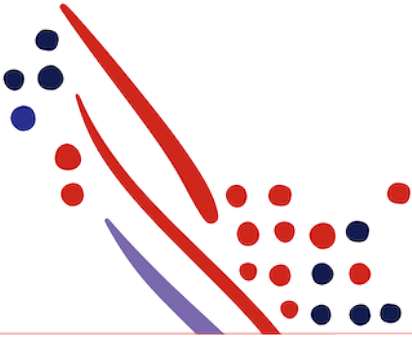
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Changing a Worker's Personal Contact Details

Use Case Description

This use case change the details of an associate's Emergency Contacts.

For more information refer [Personal contacts API guide for ADP Vantage](#)

API Usage

Method	URI	Description
POST	<code>/events/hr/v1/worker.personal-contact.change</code>	Change emergency contact details for a given worker.
GET	<code>/events/hr/v1/worker.personal-contact.change/meta</code>	Returns meta information.

Application Scope

The canonical URI corresponding to this needs to be added in the Consumer Application Registry (CAR) for the subscription following which a user can access this API and make successful API calls.

The following canonical needs to be added to your application scope to enable this use case:

`/hr/workerInformationManagement/workerManagement/personalContactManagement/worker.personalContact.change`

Supported Actors

Request Parameter roleCode Value	Usage
Practitioner	Changes an employee's Emergency Contact details as a practitioner. A system user is considered a practitioner.

Request Header Parameters

None, in addition to the ADP standard header parameters.

Sequence of Interactions

1. Your consumer application makes a request for `/events/hr/v1/worker.personal-contact.change/meta` to the ADP API endpoint.

2. The ADP API endpoint responds to your consumer application with the meta payload. See the following table. Your consumer application processes the meta payload to validate data included in the payload in step 3 and prompts the user to fix any validation issues. Otherwise, compose the payload for the **/events/hr/v1/worker.personal-contact.change** request.
3. Your consumer application makes a **/events/hr/v1/worker.personal-contact.change** request the ADP API endpoint.
4. The ADP API endpoint responds to the consumer application concerning the details of **/events/hr/v1/worker.personal-contact.change**.

Data Dictionary

Resources listed in the following table can be accessed within the ADP Vantage user interface (UI) by selecting **People > Employee Profile > Personal Information > Emergency Contacts** area of ADP Vantage

Schema Location	Field Name in the ADP Vantage HCM UI	Is Required(Y/N)	Note
/worker/associateOID	Not Displayed	Y	
/personalContact/itemID	Not Displayed	Y	*Refer GET method in Chapter 1 API usage to generate ItemID for particular personal contact
/personalContact/personName/formattedName	Not Displayed	Y	
/personalContacts/relationshipTypeCode/codeValue	Relationship	Y	
/personalContacts/relationshipTypeCode/shortName	Not Displayed	N	
/personalContacts/relationshipTypeCode/longName	Not Displayed	N	
/personalContacts/precedenceCode/codeValue	Primary Contact	N	
/personalContact/addresses/sameAsAddressIndicator	Same As Home Address	N	
/personalContacts/addresses/lineOne	Address Line 1	N	
/personalContacts/addresses/lineTwo	Address Line 2	N	
/personalContacts/addresses/lineThree	Address Line 3	N	
/personalContact/addresses/lineFour	Not Displayed	N	
/personalContact/addresses	Not Displayed	N	

s/lineFive			
/personalContacts/addresses/cityName	City	N	
/personalContact/addresses/countrySubdivisionLevel1	Not Displayed	N	
/personalContacts/addresses/countrySubdivisionLevel1/codeValue	State / Territory	N	
/personalContacts/addresses/countryCode	Country	N	
/personalContacts/addresses/postalCode	Zip Code	Y	
/personalContacts/communication/landlines	Not Displayed	Y	* At least one phone number is required
/personalContacts/communication/landlines/nameCode/codeValue	Home Phone Alternate Phone	Y	
/personalContact/communication/landlines/nameCode	Not Displayed	Y	
/personalContacts/communication/landlines/countryDialing	Not Displayed	N	
/personalContacts/communication/landlines/formattedNumber	Not Displayed	Y	

Responses

You may encounter exceptions outside your common success scenarios. You must account for these exceptions during your initial development. /personalContact/communication/landlines/nameCode

For more information, see [API Common Exceptions and Tips for Handling](#).

For more information refer [Personal contacts API guide for ADP Vantage](#)

Response Code	Condition	messageTxt
Response Code	Condition	messageTxt
200 OK	Update Personal contact details for an employee	NA
403 Forbidden	Update Personal contact details when incorrect AOID is passed	" messageTxt ": "You do not have the authorization to access the

		server. Contact your system administrator. (3,49)\n"
400 Bad Request	Update Personal contact details when blank AOID is passed	"messageTxt": "You must enter a value in the required field (Emergency Cont Srch by AOID-Employee OID). (15,69)\n"
400 Bad Request	Update Personal contact details when an invalid phone number is passed	"messageTxt": "You have entered an invalid value for Der Rec for Emrg Cntc Phones-Emergency Contact Phone Type. Select a valid value from the list provided."
400 Bad Request	Update Personal contact details when an invalid relationship code is passed	"messageTxt": "You have entered an invalid value for Employee Emergency Contacts-Relationship to Employee. Select a valid value from the list provided."
400 Bad Request	Update Personal contact details when an invalid itemID is passed	"messageTxt": "Your search did not result in any matches. (15,68)\n"
400 Bad Request	Update Personal contact details when incorrect name format is passed	"messageTxt": "You have entered the name in an incorrect format (- Contact Name). The format must be [last name] [suffix],[prefix] [first name]. Alphanumeric characters, spaces, periods, hyphens, and apostrophes are accepted. Note that spaces are not allowed between the suffix, comma, and prefix. (15,35)\n"
400 Bad Request	Update Personal contact details when invalid postal Code is passed	"messageTxt": "U.S. ZIP code is incorrect. Enter the ZIP code in one of the following formats: 99999, 99999-9999, or 999999999 (Employee Emergency Contacts-Postal/Zip). (15,37)\n"
400 Bad Request	Update Personal contact details when invalid state code Value is passed	"messageTxt": "You have entered an invalid value for Employee Emergency Contacts-State. Select a valid value from the list provided. (15,11)\n"