BlueFire Donations
User API Interface Definition

The BlueFire User API interface allows you to retrieve a donor or payer's billing address and their payment information (including a unique token that identifies their stored payment information). With this information you can submit a donor's payment.

Important: While other API interfaces use the API key for authentication, this resource uses an oAuth token. This oAuth token is granted by the user's consent after they log in. Please refer to the oAuth documentation for more information.

Endpoint
URI: https://api.bluefire-secure.com/user

GET Parameters

Name	Type	Default	Description
access_token	String	None (field req.)	oAuth access_token, refer to oAuth documentation for information on how to retrieve this.
format	['JSON']	'JSON'	Response format (JSON only available option at this time).
callback	String	None	Will wrap the response object in a function specified here (to circumvent cross-domain browser protections — search jsonp for more information)

Response Data
Response data is encoded in the format specified. The following parameters are returned:

Field	Description
status	Either '1' for success or '0' for failure.
user	An object with the user's billing information, see more info below about each individual transaction object.
error	The textual error message, if applicable.
errorNo	The corresponding error number. 0 = No error 1 = Access error

Each user object will contain the following data:

Field	Description
memberId	Optional. Contains the member ID, envelope number or student ID specified by the payer. Field only included if enabled on the account.
title	Optional. The donor's title. Field only included if enabled on the account.
firstName	Billing first name.
lastName	Billing last name.
address1	Billing address, line 1.
address2	Billing address, line 2.
city	Billing city.
state	Billing zip or province.
zip	Billing zip or postal code.
country	Billing country, 2-character abbreviation.
phone	Billing phone.
email	Billing email.
payment	An object containing the user's payment information. Set to false if the user does not have payment information on file. See below for more information.

The user's payment object contains the following fields:

Field	Description
paymentToken	This is the unique token you will pass to the Sale API in order to process the donation or payment against the user's stored payment information. This token changes each time the user logs in so it will need to be retrieved during each session.

paymentType	The stored payment type, one of the following values: ach or credit.
ccType	The stored payment card's type, one of the following values: VISA, MC, AMEX or DISC.
ccExpM	The stored payment card's expiration month.
ccExpY	The stored payment card's expiration year.
ecType	The stored payment e-check's type, one of the following values: C (checking) or S (savings)
lastFour	The stored payment account number, masked to show only the last 4 digits (eg, xxxxxxxxxxxx2384).