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Vendors Resource

The Vendors Resource allows read/write access to the Sage 100 Vendor table for Vendor linked Users, read access to the other Resource Tables.

Resource Method List				
Action	**HTTP**	**URI**	**Admin?**	**Description**
get	GET	/vendors		Retrieve Vendor data for the currently logged in User
list	GET	/vendors[?APDivisionNo=<APDivisionNo>&vendorNo=<VendorNo>]	Only	Administrators can retrieve Vendor data from one or many Vendors
update	POST	/vendors[?APDivisionNo=<APDivisionNo>&vendorNo=<VendorNo>]	Yes	Update Vendor information
create	POST	/vendors	Only	Create a new Vendor

Resource Table List
Click on the table to view detail.

AP Vendor

Element Name	Description	Type	Length
APDivisionNo	AP Division Number	String	2
VendorNo	Vendor Number	String	7
VendorName	Vendor Name	String	30
AddressLine1	Address Line 1	String	30
AddressLine2	Address Line 2	String	30
AddressLine3	Address Line 3	String	30
City	City	String	20
State	State	String	2
ZipCode	Zip Code	String	10
CountryCode	Country Code	String	3
PrimaryContact	Primary Contact Code	String	10
TelephoneNo	Telephone Number	String	17
TelephoneExt	Telephone Extension	String	5
FaxNo	Fax Number	String	17
EmailAddress	Email Address	String	250

Element Name	Description	Type	Length
URLAddress	URL Address	String	50
TermsCode	Terms Code	String	2
Reference	Vendor Reference Number	String	15
TemporaryVendor	Obsolete 5.00	String	1
VendorStatus	Vendor Status	String	1
InactiveReasonCode	Inactive Reason Code	String	5
CreditCardVendor	Credit Card Vendor	String	1
HoldPayment	Hold Payment	String	1
ElectronicPayment	Electronic Payment Vendor	String	1
StandardEntryClass	Standard Entry Class Code	String	3
ExemptionNoOnFile	Exemption Number On File	String	1
TaxSchedule	Tax Schedule	String	9
TaxClass	Tax Class	String	2
AccountKey	Account Key	String	9
SeparateCheck	Separate Check	String	1
Comment	Vendor Comment	String	30
Sort	Sort Field	String	10
BatchFax	Batch Fax	String	1
UsePOReceiptOfInvForVendor	Use PO Receipt Of Inv For Vendor	String	1
PrimaryPurchaseAddressCode	Purchase Address Code	String	4
VendorType	Vendor Type	String	1
Form1099	Default 1099 Form	String	1
TaxpayerIDSocialSecurityNo	Taxpayer ID/Social Security Number	String	9
Box1099	Default 1099 Box	String	3
MiscBox9	Mark Misc Box 9	String	1
LastPurchaseDate	Last Purchase Date	String	8
LastPaymentDate	Last Payment Date	String	8
LastCheckNo	Last AP Check Number	String	10
LastCheckAmt	Last Check Amount	Numeric	15.2
RetentionRate	Retention Rate	Numeric	7.2
AverageDaysToPay	Average Days To Pay	Numeric	3
AverageDaysOverDue	Average Days Over Due	Numeric	3
BalanceDue	Balance Due	Numeric	16.2
NumberOfInvToUseInCalc	Number Of Invoices To Use In Calculation	Numeric	7
DateCreated	Creation Date	String	8
TimeCreated	Creation Time	String	8
UserCreatedKey	Creation User ID	String	10
DateUpdated	Last Update Date	String	8

AP Division

Element Name	Description	Type	Length
APDivisionNo	AP Division Number	String	2
APDivisionDesc	AP Division Description	String	30
AccountsPayableAcctKey	Accounts Payable Account Key	String	9
DiscountsEarnedOrTakenAcctKey	Discounts Earned Or Taken Account Key	String	9
CashAcctKey	Cash Account Key	String	9
DiscountsLostAcctKey	Discounts Lost Account Key	String	9
RetentionPayableAcctKey	Retention Payable Account Key	String	9
FreightAcctKey	Freight Account Key	String	9
SalesTaxAcctKey	Sales Tax Account Key	String	9
NonRecoverableTaxAcctKey	Non-Recoverable Tax Account Key	String	9
UseTaxAcctKey	Use Tax Account Key	String	9
DateCreated	Creation Date	String	8
TimeCreated	Creation Time	String	8
UserCreatedKey	Creation User ID	String	10
DateUpdated	Last Update Date	String	8
TimeUpdated	Last Update Time	String	8
UserUpdatedKey	Last Update User ID	String	10
TimeUpdated	Last Update Time	String	8
UserUpdatedKey	Last Update User ID	String	10

AP Terms Code

Element Name	Description	Type	Length
TermsCode	Terms Code	String	2
TermsCodeDesc	Terms Code Description	String	30
DaysBeforeDue	Days Before Due	Numeric	3
DueDateADayOfTheMonth	Day Of The Month Due Date	String	1
MinimumDaysAllowedInv	Minimum Days Allowed Before Invoice Due	Numeric	3
DaysDiscountAllowed	Days Discount Allowed	Numeric	3
DiscountDateADayOfTheMo	Day Of The Month Discount Date	String	1
MinimumDaysAllowedDisc	Minimum Days Allowed Before Discount Due	Numeric	3
DiscountRate	Discount Rate	Numeric	9.3
DateCreated	Creation Date	String	8
TimeCreated	Creation Time	String	8
UserCreatedKey	Creation User ID	String	10
DateUpdated	Last Update Date	String	8
TimeUpdated	Last Update Time	String	8
UserUpdatedKey	Last Update User ID	String	10

AP Vendor Primary Contact

Element Name	Description	Type	Length
APDivisionNo	AP Division Number	String	2
VendorNo	Vendor Number	String	7
ContactCode	Contact Code	String	10
ContactName	Contact Name	String	30
AddressLine1	Contact Address Line 1	String	30
AddressLine2	Contact Address Line 2	String	30
AddressLine3	Contact Address Line 3	String	30
City	Contact City	String	20
State	Contact State	String	2
ZipCode	Contact Zip Code	String	10
CountryCode	Contact Country Code	String	3
Salutation	Contact Salutation	String	10
ContactTitle	Contact Title	String	15
TelephoneNo1	Contact Telephone Number 1	String	17
TelephoneExt1	Contact Telephone Extension 1	String	5
TelephoneNo2	Contact Telephone Number 2	String	17
TelephoneExt2	Contact Telephone Extension 2	String	5
FaxNo	Fax Number	String	17
EmailAddress	Contact Email Address	String	50
ContactNotes	Contact Notes	String	256
DateCreated	Creation Date	String	8
TimeCreated	Creation Time	String	8
UserCreatedKey	Creation User ID	String	10
DateUpdated	Last Update Date	String	8
TimeUpdated	Last Update Time	String	8
UserUpdatedKey	Last Update User ID	String	10

CI Inactive Reason Code

Element Name	Description	Type	Length
InactiveReasonCode	Inactive Reason Code	String	5
InactiveReasonCodeDesc	Inactive Reason Code Description	String	30
DateCreated	Creation Date	String	8
TimeCreated	Creation Time	String	8
UserCreatedKey	Creation User ID	String	10
DateUpdated	Last Update Date	String	8
TimeUpdated	Last Update Time	String	8
UserUpdatedKey	Last Update User ID	String	10

PO Vendor Primary Purchase Address

Element Name	Description	Type	Length
APDivisionNo	AP Division Number	String	2
VendorNo	Vendor Number	String	7
PurchaseAddressCode	Purchase Address Code	String	4
PurchaseName	Purchase Name	String	30
PurchaseAddress1	Purchase Address 1	String	30
PurchaseAddress2	Purchase Address 2	String	30
PurchaseAddress3	Purchase Address 3	String	30
PurchaseCity	Purchase City	String	20
PurchaseState	Purchase State	String	2
PurchaseZipCode	Purchase Zip Code	String	10
PurchaseCountryCode	Purchase Country Code	String	3
BatchFax	Batch Fax	String	1
TelephoneNo	Telephone Number	String	17
TelephoneExt	Telephone Extension	String	5
FaxNo	Fax Number	String	17
ContactCode	Contact Code	String	10
TaxSchedule	Tax Schedule	String	9
ExemptionNoOnFile	Exemption Number On File	String	1
EmailAddress	Email Address	String	50
DateCreated	Creation Date	String	8
TimeCreated	Creation Time	String	8
UserCreatedKey	Creation User ID	String	10
DateUpdated	Last Update Date	String	8
TimeUpdated	Last Update Time	String	8
UserUpdatedKey	Last Update User ID	String	10

GL Account

Element Name	Description	Type	Length
AccountKey	Account Number	String	9
AccountDesc	Account Description	String	50
Account	Fully Formatted Account Number	String	41
RawAccount	Unformatted Account Number	String	32
MainAccountCode	Main Account	String	15
DateStart	Start Date	String	8
DateEnd	End Date	String	8
Status	Status	String	1
ClearBalance	Clear Balance	String	1
AccountType	Account Type	String	2
CashFlowsType	Cash Flows Type	String	1
RollupCode1	Rollup Code 1	String	20

Element Name	Description	Type	Length
RollupCode2	Rollup Code 2	String	20
RollupCode3	Rollup Code 3	String	20
RollupCode4	Rollup Code 4	String	20
AccountGroup	Account Group	String	15
AccountCategory	Account Category	String	1
CompanyCode	Company Code	String	3
DateCreated	Creation Date	String	8
TimeCreated	Creation Time	String	8
UserCreatedKey	Creation User ID	String	10
DateUpdated	Last Update Date	String	8
TimeUpdated	Last Update Time	String	8
UserUpdatedKey	Last Update User ID	String	10

SY Sales Tax Schedule

Element Name	Description	Type	Length
TaxSchedule	Tax Schedule	String	9
TaxScheduleDesc	Tax Schedule Description	String	30
PrintTaxCodeOnForms	Print Tax Code On Forms	String	1

SY Sales Tax Class

Element Name	Description	Type	Length
TaxClass	Tax Class	String	2
TaxClassDesc	Tax Class Description	String	30
TaxClassType	Tax Class Type	String	1

SY Country Code

Element Name	Description	Type	Length
CountryCode	Country Code	String	3
CountryName	Country Name	String	30
PhoneCode	Phone Area Code	String	3

SY ZipCode

Element Name	Description	Type	Length
ZipCode	Zip Code	String	10
City	City	String	20
StateCode	State Code	String	2
CountryCode	Country Code	String	3

Resource Methods

Get

Users can retrieve their own data from the Vendor Resource. This can include data from any of the tables associated with the resource.

List

Administrators can retrieve any Vendor data from the Vendor Resource by specifying an APDivisionNo and VendorNo in the URI. If the Administrator leaves those fields off the URI, then a list of all Vendors is returned.

Update

The Vendor table can be updated through the Vendor Resource. Users can update their own Vendor data, while Administrators can update any Vendors data.

Create

Only an Administrator can create a new Vendor. On a successful Create, the key values, Division Number and Vendor Number, are returned.