## ## Introduction

This guide will teach you how to create and assign a saved address to a user in your buyer company. Any users assigned an address in this way can utilize that address while ordering.

The buyer address endpoints in this guide will most frequently be used in an administrative context in order to make specific addresses available across specific subsets of buyer users via assignment.

For example, a manufacturer may wish to restrict resellers to specific shipping address(es) based on the various brick and mortar retail locations they are authorized to order for.

## ## Prerequisites

* [Create And Assign Users And User Groups](https://documentation.ordercloud.io/use-case-guides/buyer-and-seller-organization-management/create-and-assign-users-and-user-groups)

## ## 1. Create an Address

<div class="api-reference">API Reference: [Create an Address](https://documentation.ordercloud.io/api-reference#Addresses\_Create)</div>

```

POST https://api.ordercloud.io/v1/buyers/{buyerID}/addresses HTTP/1.1  
Authentication: Bearer put\_access\_token\_here  
Content-Type: application/json

{

"ID": "HomeAddressID",

"CompanyName": "OrderCloud",

"FirstName": "John",

"LastName": "Smith",

"Street1": "100 N. 5th St.",

"Street2": null,

"City": "Minneapolis",

"State": "MN",

"Zip": "55414",

"Country": "US",

"Phone": null,

"AddressName": "myAddress",

"xp": null

}

```

## ## 2. Assign the Address

<div class="api-reference">API Reference: [Save Address Assignment](https://documentation.ordercloud.io/api-reference#Addresses\_SaveAssignment)</div>

```

POST https://api.ordercloud.io/v1/buyers/{buyerID}/addresses/assignments HTTP/1.1  
Authentication: Bearer put\_access\_token\_here  
Content-Type: application/json

{

"AddressID": "HomeAddressID",

"UserID": null,

"UserGroupID": "MyUserGroup",

"IsShipping": true,

"IsBilling": true

}

```

<div class="note">Any user in that user group will now inherit this address. The `IsShipping` and `IsBilling` fields define how this address can be used.</div>

## ## Conclusion

Congratulations! You should now be very comfortable creating and assigning addresses to users within a buyer organization.