

## Creating a Port

This topic describes how to create a Port (sometimes referred to as a Megaport) in the Megaport network. The Megaport Portal steps you through selecting a data center location, specifying the Port details, and placing the order.

The Port is your interface to the Megaport network, and you will need to deploy a Port wherever you want to direct traffic. To connect, you can start with a single data center location; however, we recommend selecting two different locations to provide redundancy.

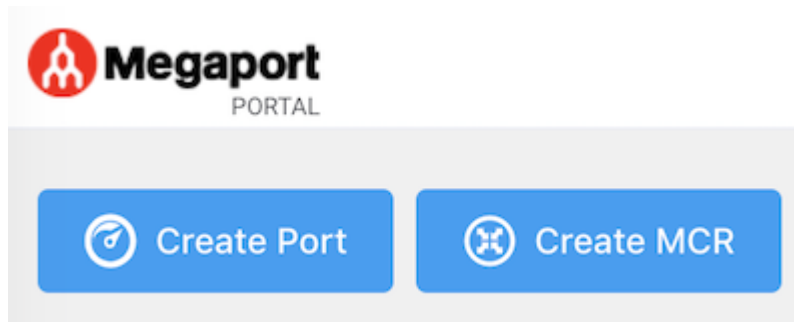
### Note

Before proceeding, ensure that you have set up your Megaport Portal account. For details, see [Setting Up a Megaport Account](#).

### To create a new Port

1. In the [Megaport Portal](#), go to the **Services** page.

2. Click **Create Port**.



3. Select your preferred data center location and click **Next**.

## New Port

1

Select Location

2

Configure

3

Summary



Untitled

-

No Location Selected

\* Select Port Location

Country Filter



Search



3DC/Telecity Sofia

Sofia, Bulgaria



AtTokyo Data Centre

Tokyo, Japan



Beanfield Basement MMR - TOR1

Toronto, Canada



Beanfield Suite 711 - TOR1

Toronto, Canada



Bresco Broadband DC

Columbus, USA



Cable & Wireless Munich

Munich, Germany



Cavern


Kansas City, USA

To search for your local market in the list, enter a country in the Country Filter or a data center detail in the Search filter.


4. Specify the details for the Port.

### New Port

✓ — 2 — 3  
**Select Location**      **Configure**      Summary



Untitled  
-  
Cologix DAL2, Dallas



\* Port Speed

\* Port Name

Megaport Marketplace Visibility

Private     Public

\* Choose your minimum term

Invoice Reference

**LACP & LAG Ports** ?

LACP on Port     Enable     Disable

- **Port Speed** – Select 1 Gbps or 10 Gbps from the Port Speed drop-down list. Ensure that your equipment is capable of interfacing with the selected speed.
- **Port Name** – Specify a name for the Port that is easily identifiable as yours, particularly if you plan on having more than one Port.
- **Megaport Marketplace Visibility** – By default, the Port is private to your enterprise and consumes services from the Megaport network for your own internal company, team, and resources. When set to Private, the Port is not searchable in the Megaport Marketplace (however, others can still connect to you using a [service key](#)). Click **Public** to make the new Port and profile visible on the Megaport network for inbound connection requests. It is possible to change the Port from Private to Public after the initial setup. For details on setting up a Marketplace profile, see [Creating a Megaport Marketplace Profile](#).
- **Choose your minimum term** – Specify 1 month, 12 months, or 36 months. Longer terms result in a lower monthly rate. By default, a rolling month-to-month term is selected.
- **Invoice Reference** (optional) – Specify an identifying number for the Port to be used for billing purposes, such as a purchase order number.
- **LACP on Port** – Click **Enable** if you want the Port to be a member of a group. Specify the number of Ports to include in the LAG, up to a maximum of 8. For details on LAG, see [Creating a Link Aggregation Group](#).



**Note** To enable LACP, the Port speed must be 10 Gbps or higher.

The price updates dynamically based on your selections.

5. Click **Next** to view the Summary screen.

### Summary

**Type:** Port

**Name:** New Port Name

**LACP Enabled:** No

**Megaport Marketplace:** Disabled

**Port Speed:** 10 Gbps

**Term:** 1 Month

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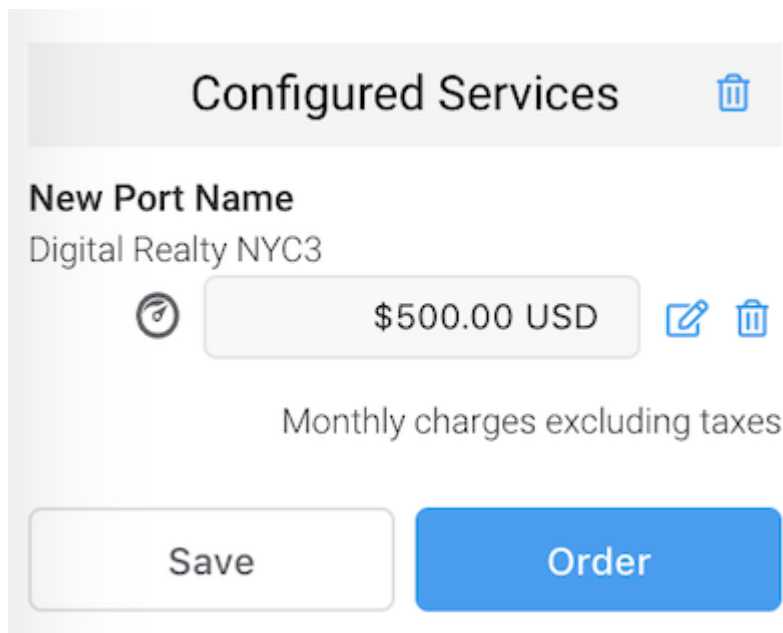
**Monthly Rate:** \$500.00 USD  
Price excludes TAX

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[Cancel](#) [← Back](#) [Add Port ✓](#)



6. Confirm the selected options and click **Add Port**.




The screenshot shows a 'Configured Services' panel. At the top, the title 'Configured Services' is displayed with a trash icon to its right. Below this, the section 'New Port Name' is shown with the text 'Digital Realty NYC3'. Underneath the name is a circular refresh icon and a rounded rectangular box containing the text '\$500.00 USD'. To the right of the price box are edit and delete icons. Below the price box, the text 'Monthly charges excluding taxes' is centered. At the bottom of the panel are two buttons: a white 'Save' button and a blue 'Order' button.

The new Port appears under Configured Services, ready for you to add a connection. On the left side of the screen, Configured Services displays newly created Port(s) and the monthly charges.

7. Click **Order** to deploy the new Port(s) now, or click **Save** to save the configured services before placing the order. Click **Create Port** to add more Ports in other locations.

8. Click **Order Now** to initiate the provisioning of your new Port.

Order Services ×

	New Port Name Minimum Term: 1 Month	Monthly Rate: \$500.00 USD <a href="#">Add Promo Code</a>
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Price excludes taxes

**Important Information**  
This Order constitutes a binding offer to acquire the Services described above and which, if accepted by Megaport, create s a separate agreement incorporating the terms set out in (a) this Order; and (b) where an agreement signed by Customer or its Affiliate relating to this Service exists, that agreement or, otherwise, the [Global Services Agreement](#).


Cancel Order Now

After the Port is provisioned, Megaport generates a Letter of Authorization (LOA) specifying the demarcation point to be applied to your service.

9. Click **Download LOA** next to the new Port on the Services page.

Megaport will also send you the LOA PDF by email.

10. Provide the LOA to your data center operator to establish the physical cross connect from your network device to your new Port.

 **Note**

The cost of a new cross connection and any related VXC fees are the responsibility of the customer, as outlined in [Megaport's Global Services Agreement](#).

Once the Port has been provisioned and deployed, you have access to the Megaport network and can start adding Virtual Cross Connects (VXCs) to the Port. For details on adding VXCs, see [Creating a VXC](#).

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Last update: