




REQUESTING AN ALLOCATION ON ARDC PORTAL


Click on the clipboard icon next to the network for your area:


- ⊕ [44.60.0.0/16 - Maryland](#) 


- ⊕ [44.61.0.0/16 - Assignments for experimenting & research](#) 

- ⊕ [44.62.0.0/16 - Virginia](#)


- ⊕ [44.63.0.0/16 - IPIP Mesh Assignments](#) 

- ⊕ [44.64.0.0/16 - New Jersey](#) 

- ⊕ [44.66.0.0/16 - Delaware](#) 

- ⊕ [44.68.0.0/16 - New York State](#) 

- ⊕ [44.70.0.0/16 - Ohio](#)

- ⊕ [44.72.0.0/16 - Illinois](#) 


- ⊕ [44.73.0.0/16 - Deprecated](#)

- ⊕ [44.74.0.0/16 - North Carolina](#)

- ⊕ [44.76.0.0/16 - Texas](#)

- ⊕ [44.78.0.0/16 - Oklahoma](#)

- ⊕ [44.82.0.0/16 - Montana](#)

- ⊕ [44.88.0.0/16 - Connecticut](#) 

Request IP Assignment

List networks

Fields marked * are mandatory

Parent	44.68.0.0/16	?
Size:*	/29	?
	Help with CIDR notation?	
Use Case:*	IPIP tunnel mesh	?
Title:*	WZ2ABC - Richmond Co.	?
Description:*		?

I Agree to the EULA

Continue

CREATE A GATEWAY ON ARDC PORTAL (NOT FOR VPN ACCOUNTS)



My Gateways

[Create a Gateway](#)

Show entries Search:

IP	Actions
----	---------

Create new Gateway

[View My Gateways](#)

Fields marked * are mandatory

Description:* ?

IP:* ?

Hostname:* ?

Notes: ?

[Add](#)

AFTER HITTING ADD BUTTON, YOU NEED TO ADD YOUR ALLOCATION NETWORK

Update Gateway

[View My Gateways](#)

Fields marked * are mandatory

Description:* ?

IP:* ?

Hostname:* ?

Notes: ?

[Update](#)

Linked Networks

[Add New Network](#)

Rows:

Network	Actions
44.68.41.0/27	Unlink

SETTING UP THE DNS ENTRIES ON ARDC PORTAL

Click on icon under “Actions” to edit your subdomain:

ARDC
DIGITAL COMMUNICATIONS

Logout Profile
Help Account Tickets DNS Networks Contact

Domains
My subdomains
My records

My subdomains

Request a subdomain

Rows: 5

SubDomain	Domain	Actions
n2nov	ampr.org	
wc2oem	ampr.org	

Click “Add a resource record” button:

Resource records for n2nov.ampr.org

List my subdomains
Add a resource record

Rows: 5

Enabled	Hostname	Type	Rdata	TTL	Actions
<input checked="" type="checkbox"/>	gw	A	44.68.41.2	300	
<input checked="" type="checkbox"/>		A	44.68.41.1	300	
<input checked="" type="checkbox"/>		MX	5 server2.n2nov.net.	300	
<input checked="" type="checkbox"/>		TXT	"v=spf1 +mx +a ip4:162.247.79.40/32 ip4:44.68.41.0/24 ?all"	300	

ADDING A RESOURCE RECORD

A RECORD

Create resource record for n2nov.ampr.org

[List resource records](#)

Fields marked * are mandatory

Type:	A	?
Hostname:*	Hostname	?
TTL:	TTL	?
IPv4 Address:*	IPv4 Address	?
Active:	<input checked="" type="checkbox"/>	?

[Create](#)

CNAME RECORD

Create resource record for n2nov.ampr.org

[List resource records](#)

Fields marked * are mandatory

Type:	CNAME	?
Hostname:*	Hostname	?
TTL:	TTL	?
Host:*	Host	?
Active:	<input checked="" type="checkbox"/>	?

[Create](#)

MX (MAIL EXCHANGER) RECORD

Create resource record for n2nov.ampr.org

[List resource records](#)

Fields marked * are mandatory

Type:	MX	?
Hostname:*	Hostname	?
TTL:	TTL	?
Priority:*	Priority	?
Host:*	Host	?
Active:	<input checked="" type="checkbox"/>	?

[Create](#)