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**WorkHardBeProud** **Highly Voted** 2 years, 6 months ago

<https://docs.microsoft.com/en-us/azure/virtual-network/nat-gateway/nat-overview#limitations>  
upvoted 9 times

**crawfish** 2 years, 6 months ago

*Answer is correct. Per the link, NAT cannot be associated to an IPv6 Public IP address or IPv6 Public IP Prefix. However, it can be associated to a dual stack subnet.*  
upvoted 22 times

**Lazylinux** **Most Recent** 9 months, 2 weeks ago

**Selected Answer: A**

*Answer A  
as per Microsoft*

*NAT gateway is compatible with standard SKU public IP addresses or public IP prefix resources or a combination of both.*

*Basic SKU resources, such as basic load balancer or basic public IPs aren't compatible with NAT gateway. NAT gateway can't be used with subnets where basic SKU resources exist. Basic load balancer and basic public IP can be upgraded to standard to work with a NAT gateway*  
upvoted 2 times

**Webfacat33** 1 year, 4 months ago

**Selected Answer: A**

*NAT doesn't support ipv6*  
upvoted 3 times

**jellybiscuit** 1 year, 7 months ago

**Selected Answer: A**

*This page confirms you can use standard SKU only  
<https://docs.microsoft.com/en-us/azure/virtual-network/nat-gateway/nat->*

overview#limitations

*This page confirms that the address must be static, and that IPv6 is not supported*  
<https://learn.microsoft.com/en-us/azure/virtual-network/ip-services/public-ip-addresses#at-a-glance>

upvoted 4 times

**sandeepmalik** 1 year, 7 months ago

*IP3 only.....as NAT gateway is compatible with Standard SKU for IPv4 only*

*A NAT gateway can't be associated to an IPv6 public IP address or IPv6 public IP prefix*

*In today exam Oct 2nd 2022*

upvoted 2 times

**AdityaGupta** 1 year, 7 months ago

**Selected Answer: A**

*NAT gateway is compatible with standard SKU public IP addresses or public IP prefix resources or a combination of both. You can use a public IP prefix directly or distribute the public IP addresses of the prefix across multiple NAT gateway resources. The NAT gateway will groom all traffic to the range of IP addresses of the prefix.*

*Basic resources, such as basic load balancer or basic public IPs aren't compatible with Virtual Network NAT. Basic resources must be placed on a subnet not associated to a NAT gateway. Basic load balancer and basic public IP can be upgraded to standard to work with a NAT gateway*

upvoted 2 times

**Alessandro365** 1 year, 7 months ago

**Selected Answer: A**

*IP3 only (standard/IPv4)*

upvoted 1 times

**jeffangel28** 1 year, 9 months ago

**Selected Answer: A**

*IP3 only.*

*Ref: <https://docs.microsoft.com/en-us/azure/virtual-network/nat-gateway/nat-overview#nat-gateway-and-basic-sku-resources>*

upvoted 2 times

**zerocool114** 1 year, 10 months ago

*on exam today*

upvoted 2 times

**Fearless90** 1 year, 10 months ago

**Selected Answer: A**

*A. IP3 only*

upvoted 3 times

**Fearless90** 1 year, 10 months ago

<https://docs.microsoft.com/en-us/azure/virtual-network/nat-gateway/nat-overview#virtual-network-nat-basics>

*Virtual Network NAT basics*

*A NAT gateway can't be associated to an IPv6 public IP address or IPv6 public IP prefix. It can be associated to a dual stack subnet but will only be able to direct outbound traffic with an IPv4 address.*

upvoted 1 times

**Fearless90** 1 year, 10 months ago

<https://docs.microsoft.com/en-us/azure/virtual-network/nat-gateway/nat-overview#virtual-network-nat-basics>

*Virtual Network NAT basics*

*Basic resources, such as basic load balancer or basic public IPs aren't compatible with Virtual Network NAT. Basic resources must be placed on a subnet not associated to a NAT gateway. Basic load balancer and basic public IP can be upgraded to standard to work with a NAT gateway*

- *To upgrade a basic load balancer to standard, see Upgrade a public basic Azure Load Balancer.*
- *To upgrade a basic public IP to standard, see Upgrade a public IP address.*

upvoted 1 times

**Fearless90** 1 year, 10 months ago

<https://docs.microsoft.com/en-us/azure/virtual-network/nat-gateway/nat-overview#virtual-network-nat-basics>

*Virtual Network NAT basics*

*Virtual Network NAT is compatible with standard SKU public IP addresses or public IP prefix resources or a combination of both. You can use a public IP prefix directly or distribute the public IP addresses of the prefix across multiple NAT gateway resources. The NAT gateway will groom all traffic to the range of IP addresses of the prefix.*

upvoted 1 times

**unclegrandfather** 1 year, 10 months ago

*Appeared on exam 6/28/22*

upvoted 1 times

**kogunribido** 1 year, 10 months ago

*Appeared on exam 6/27/2022*

upvoted 1 times

**milan92stankovic** 1 year, 11 months ago

**Selected Answer: A**

*Only Standard Static IPv4 can be used. The answer is correct.*

upvoted 1 times

**Edward1** 2 years, 1 month ago

*Is correct:*

*\*Basic resources, such as basic load balancer or basic public IPs aren't compatible with Virtual Network NAT. Basic resources must be placed on a subnet not associated to a NAT gateway. Basic load balancer and basic public IP can be upgraded to standard to work with a NAT gateway*

*\*A NAT gateway can't be associated to an IPv6 public IP address or IPv6 public IP prefix. It can be associated to a dual stack subnet*

upvoted 4 times

**bmulvIT** 2 years, 2 months ago

*on exam 3/3/2022*

upvoted 1 times

**rockethack** 2 years, 2 months ago

*This question was on the exam on 18th Feb 2022.*

upvoted 1 times

**d0bermannn** 2 years, 2 months ago

**Selected Answer: A**

*A. IP3 only [std sku & ipv4]*

upvoted 2 times

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