

System.UriHostNameType Enum

```
[ILASM]
.class public sealed serializable UriHostNameType extends
System.Enum

[C#]
public enum UriHostNameType
```

Assembly Info:

- *Name:* System
- *Public Key:* [00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- *Version:* 1.0.x.x
- *Attributes:*
 - CLSCompliantAttribute(true)

Summary

Specifies the format of host names.

Inherits From: System.Enum

Library: Networking

Description

[*Note:* The **System.UriHostNameType** enumeration defines the values returned by the **System.Uri.CheckHostName** method.]

1 UriHostNameType.Dns Field

```
2 [ILASM]  
3 .field public static literal valuetype  
4 System.UriHostNameType Dns = 2  
  
5 [C#]  
6 Dns = 2
```

7 Summary

8 Specifies that the host name is a domain name system (DNS) style
9 host address.

10

1 UriHostNameType.IPv4 Field

```
2 [ILASM]  
3 .field public static literal valuetype  
4 System.UriHostNameType IPv4 = 3  
  
5 [C#]  
6 IPv4 = 3
```

7 Summary

8 Specifies that the host name is an Internet Protocol (IP) version 4 host
9 address.

10

1 UriHostNameType.IPv6 Field

```
2 [ILASM]  
3 .field public static literal valuetype  
4 System.UriHostNameType IPv6 = 4  
  
5 [C#]  
6 IPv6 = 4
```

7 Summary

8 Specifies that the host name is an Internet Protocol (IP) version 6 host
9 address.

10

1 UriHostNameType.Unknown Field

```
2 [ILASM]  
3 .field public static literal valuetype  
4 System.UriHostNameType Unknown = 0  
  
5 [C#]  
6 Unknown = 0
```

7 Summary

8 Specifies the format of a host name is not known or no host
9 information is present.

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