

1 System.UriHostNameType Enum

```
2 [ILAsm]  
3 .class public sealed serializable UriHostNameType extends System.Enum  
4 [C#]  
5 public enum UriHostNameType
```

6 Assembly Info:

- 7 • *Name:* System
- 8 • *Public Key:* [00 00 00 00 00 00 00 00 00 04 00 00 00 00 00 00]
- 9 • *Version:* 2.0.x.x
- 10 • *Attributes:*
 - 11 ○ CLSCompliantAttribute(true)

12 Summary

13 Specifies the format of host names.

14 Inherits From: System.Enum

15

16 **Library:** Networking

17

18 Description

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

21

22

23

1 UriHostNameType.Dns Field

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

6 Summary

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

8

1 UriHostNameType.IPv4 Field

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

6 Summary

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

8

1 UriHostNameType.IPv6 Field

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

6 Summary

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

8

1 UriHostNameType.Unknown Field

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

6 Summary

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

8