

AsyncMac Registry Settings

The NDISWAN implementation in Windows CE includes an **HKEY_LOCAL_MACHINE\Comm\AsyncMac1\Parms** registry key. This key contains a set of subkeys that allow you to configure values that are specific to the WAN miniport driver, such as the maximum packet size a miniport driver will receive from a link.

The following table describes the registry settings for **HKEY_LOCAL_MACHINE\Comm\AsyncMac1\Parms**.

Registry key	Type	Default	Description
ReceiveBufferSize	DWORD	2000	Specifies the total size, in bytes, of the receive buffer for a driver that supports internal buffering.
MaxFrameSize	DWORD	1500	Specifies the maximum frame size the driver can ship and receive not including the driver's own framing overhead.
MaxSendFrameSize	DWORD	1500	Specifies the largest buffer size a WAN miniport driver will receive from this link.
MaxReceiveFrameSize	DWORD	1500	Specifies the largest packet, not including the driver's padding that the driver will accept from the network.

Note The value for the *MaxTransmit*, *MaxSendFrameSize*, and *MaxRecvFrameSize* parameters defaults to 1500 unless a different value has been specified in the registry.