

Document Name	MS DUN error codes		
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Dial Up Networking Error Codes

600	An operation is pending.
601	The port handle is invalid.
602	The port is already open.
603	Caller's buffer is too small.
604	Wrong information specified.
605	Cannot set port information.
606	The port is not connected.
607	The event is invalid.
608	The device does not exist.
609	The device type does not exist.
610	The buffer is invalid.
611	The route is not available.
612	The route is not allocated.
613	Invalid compression specified.
614	Out of buffers.
615	The port was not found.
616	An asynchronous request is pending.
617	The port or device is already disconnecting.
618	The port is not open.
619	The port is disconnected.
620	There are no endpoints.
621	Cannot open the phone book file.
622	Cannot load the phone book file.
623	Cannot find the phone book entry.
624	Cannot write the phone book file.
625	Invalid information found in the phone book.
626	Cannot load a string.
627	Cannot find key.
628	The port was disconnected.
629	The port was disconnected by the remote machine.
630	The port was disconnected due to hardware failure.
631	The port was disconnected by the user.
632	The structure size is incorrect.
633	The port is already in use or is not configured for Remote Access dialout.
634	Cannot register your computer on the remote network.
635	Unknown error.
636	The wrong device is attached to the port.
637	The string could not be converted.
638	The request has timed out.
639	No asynchronous net available.

- 640 A NetBIOS error has occurred.
- 641 The server cannot allocate NetBIOS resources needed to support the client.
- 642 One of your NetBIOS names is already registered on the remote network.
- 643 A network adapter at the server failed.
- 644 You will not receive network message popups.
- 645 Internal authentication error.
- 646 The account is not permitted to log on at this time of day.
- 647 The account is disabled.
- 648 The password has expired.
- 649 The account does not have Remote Access permission.
- 650 The Remote Access server is not responding.
- 651 Your modem (or other connecting device) has reported an error.
- 652 Unrecognized response from the device.
- 653 A macro required by the device was not found in the device .INF file section.
- 654 A command or response in the device .INF file section refers to an undefined macro
- 655 The <message> macro was not found in the device .INF file section.
- 656 The <defaultoff> macro in the device .INF file section contains an undefined macro
- 657 The device .INF file could not be opened.
- 658 The device name in the device .INF or media .INI file is too long.
- 659 The media .INI file refers to an unknown device name.
- 660 The device .INF file contains no responses for the command.
- 661 The device .INF file is missing a command.
- 662 Attempted to set a macro not listed in device .INF file section.
- 663 The media .INI file refers to an unknown device type.
- 664 Cannot allocate memory.
- 665 The port is not configured for Remote Access.
- 666 Your modem (or other connecting device) is not functioning.
- 667 Cannot read the media .INI file.
- 668 The connection dropped.
- 669 The usage parameter in the media .INI file is invalid.
- 670 Cannot read the section name from the media .INI file.
- 671 Cannot read the device type from the media .INI file.
- 672 Cannot read the device name from the media .INI file.
- 673 Cannot read the usage from the media .INI file.
- 674 Cannot read the maximum connection BPS rate from the media .INI file.
- 675 Cannot read the maximum carrier BPS rate from the media .INI file.
- 676 The line is busy.
- 677 A person answered instead of a modem.
- 678 There is no answer.
- 679 Cannot detect carrier.
- 680 There is no dial tone.
- 681 General error reported by device.
- 682 ERROR WRITING SECTIONNAME
- 683 ERROR WRITING DEVICETYPE
- 684 ERROR WRITING DEVICENAME
- 685 ERROR WRITING MAXCONNECTBPS
- 686 ERROR WRITING MAXCARRIERBPS
- 687 ERROR WRITING USAGE
- 688 ERROR WRITING DEFAULTOFF
- 689 ERROR READING DEFAULTOFF
- 690 ERROR EMPTY INI FILE
- 691 Access denied because username and/or password is invalid on the domain.
- 692 Hardware failure in port or attached device.
- 693 ERROR NOT BINARY MACRO
- 694 ERROR DCB NOT FOUND
- 695 ERROR STATE MACHINES NOT STARTED

696	ERROR STATE MACHINES ALREADY STARTED
697	ERROR PARTIAL RESPONSE LOOPING
698	A response keyname in the device .INF file is not in the expected format.
699	The device response caused buffer overflow.
700	The expanded command in the device .INF file is too long.
701	The device moved to a BPS rate not supported by the COM driver.
702	Device response received when none expected.
703	ERROR INTERACTIVE MODE
704	ERROR BAD CALLBACK NUMBER
705	ERROR INVALID AUTH STATE
706	ERROR WRITING INITBPS
707	X.25 diagnostic indication.
708	The account has expired.
709	Error changing password on domain.
710	Serial overrun errors were detected while communicating with your modem.
711	RasMan initialization failure. Check the event log.
712	Biplex port is initializing. Wait a few seconds and redial.
713	No active ISDN lines are available.
714	Not enough ISDN channels are available to make the call.
715	Too many errors occurred because of poor phone line quality.
716	The Remote Access IP configuration is unusable.
717	No IP addresses are available in the static pool of Remote Access IP addresses.
718	PPP timeout.
719	PPP terminated by remote machine.
720	No PPP control protocols configured.
721	Remote PPP peer is not responding.
722	The PPP packet is invalid.
723	The phone number, including prefix and suffix, is too long.
724	The IPX protocol cannot dial out on the port because the computer is an IPX router.
725	The IPX protocol cannot dial in on the port because the IPX router is not installed.
726	The IPX protocol cannot be used for dial out on more than one port at a time.
727	Cannot access TCPCFG.DLL.
728	Cannot find an IP adapter bound to Remote Access.
729	SLIP cannot be used unless the IP protocol is installed.
730	Computer registration is not complete.
731	The protocol is not configured.
732	The PPP negotiation is not converging.
733	The PPP control protocol for this network protocol is not available on the server.
734	The PPP link control protocol terminated.
735	The requested address was rejected by the server.
736	The remote computer terminated the control protocol.
737	Loopback detected.
738	The server did not assign an address.
739	The remote server cannot use the Windows NT encrypted password.
740	The TAPI devices configured for Remote Access failed to initialize or were not installed correctly.
741	The local computer does not support encryption.
742	The remote server does not support encryption.
743	The remote server requires encryption.
744	Cannot use the IPX net number assigned by the remote server. Check the event log.
745	An essential file is missing. Re-install Dial Up Networking.
752	A syntax error was encountered while processing a script.
777	The connection attempt failed because the modem (or other connecting device) on the remote computer is out of order.