

Tri-Tel Telecommunications: Command-Line SMS-Delivery tool.

Tri-Tel Telecommunications Pty. Ltd.

Version 1.1 (29/07/05)

SMSSender.exe is a stand-alone command-line application designed for simple, single SMS delivery. It is a Windows 32bit application, and requires one of the following operating systems: Windows 95, 98, ME, XP, 2000 or 2003.

Usage:

```
smssender.exe username password destination "message"
```

Where:

Username: Your Tri-Tel Telecommunications username. This field is case-sensitive and must not contain spaces.

Password: Your account password. This field is case-sensitive and must not contain spaces.

Destination: The full **international** mobile number to which you wish to send an SMS. This field **must not** contain any special symbols or spaces, including '+', '(', ')' and '-'. An example of a valid destination in Australia is: 61401234567
The following destinations are **not valid**:
+61401234567, +61 (04) 0123-4567, 610401234567

Message: The message you wish to send. This message must be enclosed in quotation marks "", it may contain any special symbol except for quotation marks. This field may exceed the SMS 160 character limit; in which case the message will be divided into several smaller messages, which will each incur a charge.

Return values:

If you are running this program from within a batch file, the program will return one of the following error codes after execution:

- 0:* The SMS was accepted for delivery
- 101:* One or more of the four required arguments was missing.
- 102:* Too many arguments were supplied
- 201:* This error indicates that a problem occurred while trying to access the Windows Sockets 2.0 library. The library is either incorrectly installed, or it is missing from your system.
- 202:* This error indicates that a connection could not be established to tri-tel.com.au. This error will generally occur when the system is not connected to the Internet.
- 301:* The username or password supplied is invalid.
- 302:* Insufficient funds to send the SMS message. In order to add credit to your account, login at <http://www.tri-tel.com.au/>, and select “Billing Information” under the “My Account” section.
- 303:* Premium service error. Messages can only be sent to mobile phones. In Australia, the number must begin with 614. Premium services and non-mobile numbers are not allowed.
- 304:* Service disabled. The SMS service has been disabled on your account. Please contact customer-service for more information.

Output:

Success:

01/02/2003 12:34:56 - Ok: 1 SMS messages accepted for delivery.
Charge: \$ 0.099 (includes GST)

Failures:

01/02/2003 12:34:56 - Error 101: Missing arguments. Usage:
sendsms.exe username password destination "message"

01/02/2003 12:34:56 - Error 102: Too many arguments. Usage:
sendsms.exe username password destination "message"

01/02/2003 12:34:56 - Error Error 201: Failed to start Windows
Sockets

01/02/2003 12:34:56 - Error 202: Failed to connect to Tri-
Tel.com.au

01/02/2003 12:34:56 - Error 301: Invalid username or password

01/02/2003 12:34:56 - Error 302: Insufficient funds to send SMS

01/02/2003 12:34:56 - Error 303: SMS's cannot be sent to premium
numbers or non-mobile numbers.

01/02/2003 12:34:56 - Error 304: Sorry, this service is currently
disabled on your account. To enable it, please contact Tri-Tel
via email or phone.