

CW

International Morse Code

1. The length of a dot is one unit.
2. A dash is three units.
3. The space between parts of the same letter is one unit.
4. The space between letters is three units.
5. The space between words is seven units.

A	● —	U	● ● —
B	— ● ● ●	V	● ● ● —
C	— ● — ●	W	● — —
D	— ● ●	X	— ● ● —
E	●	Y	— ● — —
F	● ● — ●	Z	— — ● ●
G	— — ●		
H	● ● ● ●		
I	● ●		
J	● — — —		
K	— ● —	1	● — — — —
L	● — ● ●	2	● ● — — —
M	— —	3	● ● ● — —
N	— ●	4	● ● ● ● —
O	— — —	5	● ● ● ● ●
P	● — — ●	6	— ● ● ● ●
Q	— — ● —	7	— — ● ● ●
R	● — ●	8	— — — ● ●
S	● ● ●	9	— — — — ●
T	—	0	— — — — —

QSO: A radio contact, communication conversation which takes place on air

QRM: Interference (from another station or man-made source)

QRN: Interference (from atmospheric, naturally occurring noise)

QSB: Signals fading

QTH: Your location

QRS: Send more slowly (the corresponding QRQ for sending faster, is never used in practice)

QRP: Low power (5W CW or 10W SSB PEP maximum are commonly accepted)

QRO: High power (anything not low power)

QRZ? Who is calling me? (Often used after a station finishes his QSO with someone)

QRL? Is this frequency busy (Used before sending CQ on a frequency, to make sure it is free)

QSY: Change frequency

QSL: As in, QSL card, to confirm a contact (sent direct, or via the buro; or electronically nowadays)

QRU: often used to declare, I have nothing more to say to you, then promptly

commence the goodbyes

CQ: A general call for other stations to talk to you

GM: Good morning

GA: Good afternoon

GE: Good evening

GN: Good night

GL: Good luck

GB: Good bye

GD: Good

DE: From

FB: Fine Business (means, very good!)

UFB: Uber Fine Business, Ultra Fine Business... in other words, EXCELLENT!

VY: Very

MNI: Many

DR: Dear

HR: Here

HI: Laughter (for example HI HI)

OM: Old Man (term of endearment for the operator at the other end)

YL: Young Lady, Girlfriend

XYL: Ex-girlfriend: means WIFE (of course, because now you married her she's not your girlfriend anymore!)

RST: Signal report (Readability, Strength, Tone)

RPRT: Report

CONDX: Conditions

OP: Operator; often used instead of "Name"

NR: Near

DX: Long distance contact, or rare station (or also pleasantly, long years of operating ahead of you!)

ES: And

FER: For

TNX/TKS: Thanks

PLS/PSE: Please

RIG: My radio that I am using

TX: Transmitter

RX: Receiver

PWR: Power

ANT: Antenna

HB: Homebrew (you built it yourself)

73: Best wishes

HPE: Hope

CU: See You

AGN: Again

SN: Soon

CUL: See you later
BCNU: Be Seeing You
CIAO: Italian for Bye bye! When you QSO an Italian station, he'll often say this at the end!
HW: How (frequent example: HW? means, how well can you hear my signals? What's my report?)
CPI/CPY: Copy (example, HW CPI? How well can you hear my signals?)
SIG/SIGS: Signal/Signals
CFM: Confirm
TU: Thank you
UR: Your
ABT: About
NW: Now
WX: Weather
TEMP: Temperature
BK: Break (handing control back to the other station, normally without all the callsigns; like "Over" on SSB)
BTU: Back To You
R: "Roger", "Message Received", Correct
BURO: The QSL Bureau (normally run by your national radio society)
SRI: Sorry

Hans:

CQ CQ CQ DE TA4/G0UPL TA4/G0UPL K

George:

TA4/G0UPL DE SV2SBE SV2SBE KN

Hans:

SV2SBE DE TA4/G0UPL / GA TNX FER CALL / UR RST 599 599 / OP HANS HANS ES QTH DALYAN DALYAN / HW? SV2SBE DE TA4/G0UPL KN

George:

TA4/G0UPL DE SV2SBE / GA DR OM HANS TNX FER FB RPRT / UR RST IS 5NN 5NN ALSO / NAME IS GEORGE GEORGE QTH THESSALONIKI THESSALONIKI / OK? TA4/G0UPL DE SV2SBE KN

Hans:

SV2SBE DE TA4/G0UPL / TNX DR OM GEORGE FER RPRT ES FB QSO / QSL SURE VIA BURO / NW 73 ES GL GB 73 TU / SV2SBE DE TA4/G0UPL KN

George:

TA4/G0UPL DE SV2SBE / OK DR HANS TNX FOR NICE QSO / MY QSL OK VIA BURO / 73 ES BEST DX TU / TA4/G0UPL DE SV2SBE VA E E

Hans:

73 TU VA E E

George:

E E

Hans:

E

Prosign	Meaning	How to use
CQ	An general invitation to any Amateur for a QSO	CQ CQ CQ de W2LJ W2LJ W2LJ K
R	Received perfectly! Do NOT use "R" unless you have copied 100%	W3BBO DE W2LJ R FB BOB
<u>AS</u>	Wait	W3BBO DE W2LJ FONE IS RINGING AS
<u>BT</u>	A pause or a separator	NAME HR IS LARRY BT QTH IS
<u>AR</u>	Used at end of transmission when you are sending it back to the other station. Also used at the end when you answer a CQ.	BTU BOB AR W3BBO DE W2LJ KN W3BBO W3BBO DE W2LJ W2LJ W2LJ AR
<u>SK</u>	Pretty much the same as <u>AR</u> ; but to be used only at the END of your last transmission of a QSO.	TNX QSO BOB BT 73 ES GN SK W3BBO DE W2LJ K
BK	Used as a break in a transmission, when you expect the other station to reply quickly without going through station ID.	(W3BBO sends) WHAT RIG U USING? BK (W2LJ replies) RIG HR IS K2

K	<p>Go ahead over. Use this when you are turning it over to another station. You also use this at the of a CQ. Do NOT use at the end when you answer a CQ; because you're not sure the CQing station will be coming back to you.</p>	<p>HOW CPY NOW BOB? AR W3BBO DE W2LJ K</p>
KN	<p>Almost the same as K; but used only when you want a specific station AND NO ONE ELSE to come back to you. This can be useful when your in a multi-op roundtable QSO.</p>	<p>W3BBO DE W2LJ KN</p>
CL	<p>Use this only when you intend this to be your last QSO and you will be turning off your equipment. A good way to let other ops know that you will not respond to any further calls.</p>	<p>NICE QSO BOB BT 73 ES GN CUL <u>SK</u> W3BBO DE W2LJ CL</p>