

REBOL Quick Reference Card

Console I/O

ask	F	prompt user for input
confirm	F	user confirms
input	F	read line of input
prin	N	print (without newline)
print	N	print (trailing newline)
probe	F	print molded version

Files & Directories

read	N	read file,url,
write	N	write to file,url,
load	N	load REBOL code
save	N	save REBOL code
rename	F	renames file
delete	F	deletes file
dir?	F	is a directory?
exists?	F	does exists?
make-dir	F	creates directory
change-dir	F	changes current path
what-dir	F	current path
list-dir	F	prints directory conte
clean-path	F	cleans / and /
split-path	F	returns [path target]

Help & Debug

help	F	displays help
source	F	displays source
trace	N	toggle trace mode

Evaluation

do	N	evaluates a block
try	N	like do on error, returns error!
if	N	conditional evaluation
either	N	if with alternative
switch	N	multiple choices

Loops

while	N	test-first loop
until	N	test-after loop
loop	N	evaluate several times
repeat	N	increment a number
for	F	increment a number
forever	F	endless loop
foreach	N	execute for each element in serie
forall	F	iterate a series
forskip	F	iterate a series in steps

Stopping evaluation

break	N	exit a loop
return	N	exit a function with value
exit	N	exit a function
halt	N	stop interpreter
quit	N	quit interpreter

Strings

join	F	concatenate values
form	N	convert to string
mold	N	make REBOL readable
rejoin	F	join elements in block
reform, remodel	F	see series
lowercase	N	convert to lowercase
uppercase	N	convert to uppercase
enbase	N	encode in given base
debase	N	decode from given base
dehex	N	decodes %xx url-strings
compress	N	compresses a string
decompress	N	decompresses a string

Misc

now	N	current date/time
random	A	random value
wait	N	delays execution

Series

copy	A	copy a series
array	F	create series with initial s
reduce	N	evaluate inside block
compose	N	reduce values in () only
rejoin	F	reduce and join series
reform	F	reduce and form series
remold	F	reduce and mold series
pick	A	get element from series
first,second	A	get element
insert	A	insert at current index
append	F	insert at end
change	A	change first element
poke	A	change value at position
remove	A	remove first element
clear	A	remove all elements
next	A	series at next element
back	A	series at previous element
at	A	series at given element
skip	A	series after given element
head	A	very start of series
tail	A	end of series
length?	A	series' length
empty?	A	if empty
tail?	A	if empty
index?	A	value of current index
sort	A	sort a series
reverse	N	reverse a series
find	A	find an element
replace	F	replace an element
select	A	value after found element
unique	N	remove duplicates
intersect	N	sets: A ? B
union	N	sets: A ? B
exclude	N	sets: A - B
difference	N	sets: (A ? B) - (A ? B)

N: Native – F: Function – A: Action

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