

## BSB-LAN: Cheatsheet URL commands

URL-command	Effect
/<x>	Query value/setting of parameter <x>
/<x>/<y>/<z>	Query values/settings of parameters <x>, <y> and <z>
/<x>-<y>	Query values/settings of parameters <x> to <y>
/A	Query 24h-average values
/A=<x>,<y>	Change 24h-average value calculation of parameters <x>, <y>
/A=0	Disable 24h average calculation temporarily
/B	Query accumulated burner-runtimes (in seconds) & -cycles (incl. DHW)
/B0	Reset counter of burner-runtime and -cycles
/C	Display configuration of BSB-LAN
/D or /DD	Display logfile datalog.txt from the microSD-card
/DG	Graphical display of the logfile datalog.txt from microSD card
/DJ	Display logfile journal.txt from microSD card
/D0	Reset both logfiles & create new csv-header
/DD0	Remove logfile datalog.txt only
/DJ0	Remove logfile journal.txt only
/E<x>	Display ENUM-values of parameter <x>
/G<x>	GPIO: Query pin <x>
/G<x>=<y>	GPIO: Set pin <x> to high (<y> = 1) or low (<y> = 0)
/G<x>,I	GPIO: Query pin <x> while setting to INPUT
/I<x>=<y>	Send INF-message to parameter <x> with value <y>
/JC=<x>,<y>,<z>	JSON: Query possible values for parameters <x>,<y>,<z>. The format of the returned data is the same as the command /JK=<x>.
/JI	JSON: Display configuration of BSB-LAN
/JK=<x>	JSON: Query all parameters of category <x>
/JK=ALL	JSON: List all categories with corresponding parameter numbers
/JQ=<x>,<y>,<z>	JSON: Query parameters <x>, <y> and <z>
/JQ	→ with JSON-structure (see <a href="#">manual</a> ) via HTTP-POST request:
/JS	Query and set parameters
/K	List all categories
/K<x>	Query all parameters and values of category <x>
/L=0,0	Deactivate logging to microSD-card (temporarily)
/L=<x>,<y1>,<y2>,<y3>	Set logging interval to <x> seconds with (optional) logging parameter <y1>,<y2>,<y3>
/LB=<x>	Configure logging of bus telegrams: only broadcasts (<x>=1) or all (<x>=0)
/LD	Disable logging of bus telegrams to journal.txt
/LE	Enable logging of bus telegrams to journal.txt
/LU=<x>	Configure logging of bus telegrams: only unknown (<x>=1) or all (<x>=0)

/M<x>	Activate (<x> = 1) or deactivate (<x> = 0) bus monitor mode
/N	Reset & reboot arduino (takes approx. 15 seconds)
/NE	Reset & reboot arduino (takes approx. 15 seconds) and erase EEPROM
/P<x>	Set busprotocol/-type (temp.): <x> = 0 → BSB   1 → LPB   2 → PPS
/P<x>,<s>,<d>	Set busprotocol/-type <x>, own address <s>, target-address <d> (temp.)
/Q	Check for unreleased controller-specific parameter
/R<x>	Query reset-value of parameter <x>
/S<x>=<y>	Set value <y> for parameter <x>
/T	Query optional sensors (DS18B20/DHT22)
/U	Displays the user-defined variables if used in <i>BSB_lan_custom.h</i>
/V<x>	Activate (<x> = 1) or deactivate (<x> = 0) verbose output mode
/W	With a preceding /W the URL commands C, S, T and Q return data without HTML header and footer (e.g. /WC or /WS<x>=<y!z>)
/X	Query optional MAX!-thermostats