

Overview of used variables

On the u::Lux Switch the following information can be displayed,
by using the following reserved words (uppercase sensitive) in text fields
of function- and backgroundlayouts:

Variables must be bracketed with "<" and ">". For example: <SHORTTIME> or <DESTPAGEName.0>

Variable	Description	Example	Range of values	Note
IP	IP address	192.168.0.55		
SUBNETMASK	subnet mask	255.255.255.0		
DEFAULTGATEWAY	Standard Gateway	192.168.0.1		
MACADDRESS	MAC adress	00:50:C2:73:0F:83		
VERSION	Current firmware version	1.41		
ID	ID of the u::Lux Switch (depending on the project)	45		
SERIALNUMBER	Unique serial number of the u::Lux Switch	5192		
DAY	Current day long form	Monday		
SHORTDAY	Current day short form	Mon		
LONGDATE	Current date long form	Monday, 04/12/2014		
DATE	Current date long form	04/12/2014		
SHORTDATE	Current date short form	04/12/		
TIME	Current time long form	15:37:15		
SHORTTIME	Current time short form	15:37		
YEAR	Current Year 4-digits	2014		
SHORTYEAR	Current Year 2-digits	14		
PAGENAME	Name of the current page	Main menu		
PAGEDESC	Description of the current page	Total		
PAGEINFO	Additional info of the current page	overall view		
x stands for the index (by replacing 0-3) relative to the functionlayout				
NAME.x	Name of the associated actuator	living room		
DESTPAGEName.x	Name of the target page in navigation entries	children's room		
DESTPAGEDESC.x	Description of the target page in navigation entries	1st floor		
DESTPAGEINFO.x	Additional info of the target page in navigation entries	Felix		
The format of the following values depends on the used displayformat				
PROXIMITYSENSOR	State of the Proximitysensor	active		
LIGHTSENSOR	Status of the brightness sensor (0 = dark, 1 = light)	bright	0/1	
TEMPERATURE	Temperature from the connected u::Lux AddOn	23,9°C	-550 .. +1250	239 = 23,9°C
HUMIDITY	Humidity from the connected u::Lux AddOn	44%	0..1000	437 = 43,7%RH
VOLUME	Volume	80%	0..100	80=80%
EDITVALUE	Editvalue	21°C	-32767 .. +32767	
REALVALUE	1st realvalue	22,5°C	-32767 .. +32767	
REALVALUE.x	Realvalue (replace x with 0-3; 0=1st; 3=4th realvalue)	22,5°C	-32767 .. +32767	
AUTOVALUE	Automatic desired or actual value, depending on the actuator	24,0°C	-32767 .. +32767	
MOTIONDETECTOR	Status of the u::Lux AddOn Motion Detector (1 = object in range 0 = No object in range)	1	0/1	
CO2	CO2 Value of the AddOn CO2	467ppm	0-4000	
IN2	IN2 State of the AddOn IN2	pressed	0-3	
LUX	LUX-Value (Starting with u::Lux Display Serialnumber 2700)	1477lx	0-32767	
x stands for the index (Replace with 0-9)				
TEXT.x	Any text that is sent from the controller	Hello Mr. Miller!		