

SemBeacon Advertisement Data (31 bytes)



Adv Flags 3B	Len 1B	Type 1B	Company ID 2B	Beacon Code 2B	Namespace ID 16B	Instance ID 4B	TX @ 1m 1B	Flags 1B
-	0x1B	0xFF	<i>uint16</i>	0xBEAC	<i>128-bit UUID</i>	<i>32-bit UUID</i>	<i>int8</i>	-

SemBeacon Scan Response Data (<= 24 bytes)



Len 1B	Type 1B	UUID 2B	Frame 1B	TX @ 0m 1B	URI Prefix 1B	Encoded Short Resource URI 0B - 17B
0x??	0x16	0xFEAA	0x10	<i>int8</i>	<i>uint8</i>	<i>uint8[]</i>

Eddystone-URL
compatible service

0x00 'http://www.'
 0x01 'https://www.'
 0x02 'http://'
 0x03 'https://'
 0x04 'urn:uuid:'

US-ASCII URL

0x00 '.com/' 0x06 '.com'
 0x01 '.org/' 0x07 '.org'
 0x02 '.edu/' 0x08 '.edu'
 0x03 '.info/' 0x09 '.info'
 0x04 '.biz/' 0x0A '.biz'
 0x05 '.gov/' 0x0B '.gov'