



Namespace ID: 0x24d72e569889db5328be761d8488688d

Resource URI: http://example.org/beacons.ttl#b1

Short Resource URI: https://tinyurl.com/3u9tpt7k

```
<> a ssn:Deployment ;  
    sembeacon:namespaceId "24d72e569889d..." .
```

```
:b1 a sembeacon:SemBeacon ;  
    sembeacon:namespace <> ;  
    sembeacon:instanceId "00000001" ;  
    poso:hasPosition [ ... ] .
```



SemBeacon BLE 4.x Specification (Based on AltBeacon and Eddystone-URL)

Adv Flags 3B	Len 1B	Type 1B	Company ID 2B	Beacon Code 2B	Namespace ID 16B	Instance ID 4B	TX @ 1m 1B	Flags 1B
-----------------	-----------	------------	------------------	-------------------	---------------------	-------------------	---------------	-------------

Len 1B	Type 1B	UUID 2B	Frame 1B	TX @ 0m 1B	URI Prefix 1B	Encoded Short Resource URI <= 17B	
-----------	------------	------------	-------------	---------------	------------------	--------------------------------------	--



SemBeacon BLE 5.x Specification (Using extended advertisements)

Service 4B	Namespace ID 16B	Instance ID 4B	TX @ 1m 1B	Version 1B	Flags 1B	URI Prefix 1B	Encoded Resource URI <= 128B
---------------	---------------------	-------------------	---------------	---------------	-------------	------------------	---------------------------------