

# Sensor SubscriptionChange V3

## Change subscription

Use API Put: /V3/Account/SubscriptionChange  
With Message Body containing the following fields:

### SubscriptionChange Message Request

Field	Type	Description	M
tokens	Object	Array of BaseToken  See <a href="#">BaseToken</a>	Y
TokenBinding	Object	TokenBinding object.  See <a href="#">TokenBinding</a>	Y
Action	string	'SUBSCRIBE' or 'UNSUBSCRIBE'	Y

At least one BaseToken-object of a tokenset should be included in the request. If tokens from different tokensets are included in the request, the request will fail.

### SubscriptionChange Message Response

Field	Type	Description	M
Data	SubscriptionChange		Y
Success	Bool	True = Success,	Y
Message	String	Optional extra details regarding results	N

### SubscriptionChange

Field	Type	Description	M
TransactionId	Guid	TransactionID used to track transaction	Y

Example request and response:

Subscriberequest:

```
{ "Tokens": [{"TokenValue": "442000000000000016", "TokenType": "GST21", "PropertyBag": []}, {"TokenBinding": {"TokenType": null, "Tokenvalue": null, "ServiceBinding": {"ServiceName": "AVVTicketStockStub", "ParentHubName": "TEST-DEHUB"}, "PaymentMethodBinding": null, "Action": "SUBSCRIBE"} }
```

Subscriberesponse:

```
{ "data": {"transactionId": "d29e263a-0291-4df2-95a0-6d78121ecffa"}, "success": true, "message": "SUBSCRIBING SERVICES - - AVVTicketStockStub registrationresult 0" }
```

Unsubscriberequest:

```
{ "Tokens": [{"TokenValue": "442000000000000016", "TokenType": "GST21", "PropertyBag": []}, {"TokenBinding": {"TokenType": null, "Tokenvalue": null, "ServiceBinding": {"ServiceName": "AVVTicketStockStub", "ParentHubName": "TEST-DEHUB"}, "PaymentMethodBinding": null, "Action": "UNSUBSCRIBE"} }
```

unsubscriberesponse:

```
{ "data": {"transactionId": "0fc8bf44-2b5e-4361-b128-fcda0c590488"}, "success": true, "message": "UNSUBSCRIBING SERVICES - - AVVTicketStockStub unregistrationresult 0" }
```

