



Meter Asset Enquiry API

Enhancement

October 2021

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Problem Statement

The Meter Asset Enquiry API was introduced in June 2019 (XS4841) and allows Meter Asset Providers (MAPs) access to data, as specified under the Data Permission Matrix

As part of the approval of XS4841, it was agreed that MAPs would have to use two mandatory inputs in order to see their data:-

Input (Mandatory):

- MPRN; **and**
- MSN

This was because MAP ID was not included in UKLink at the time of implementation and there was no other way of linking a MAP to their data.

The feedback from our customers is that the above method does not always work as sometimes sites have an incorrect MPRN or MSN and therefore it will return no data.

Solution

Following the inclusion of the MAP ID into UKLink we would like to enhance the service to allow MAPs to search via a new method, either an MPRN or MSN:-

Input (Mandatory):

- MPRN; **OR**
- MSN

The API will then check if the MPRN or MSN number correlates to the customers' MAP ID. If it does it will provide the data. This logic is used for Supplier and Shipper API services where we use Supplier ID and Shipper ID and it will bring the API in line with our other API services.

There no changes needed to the Data Permission Matrix as part of this change.

For Approval

CoMC is requested to provide approval for MAP ID to be used to validate MAP API

requests