

How NPC Recipients access your data

Recipients are the trading partners of Publishers populating the National Product Catalogue. They will use the data from the National Product Catalogue to enable many supply chain processes to be more efficient and accurate, including purchasing from Publishers.

Recipients will be at different stages of the National Product Catalogue implementation and like Publishers, have options as to how they access your data on the National Product Catalogue. Some Recipients will use the National Product Catalogue in a more manual manner, pulling data down as needed. This is often the initial way data recipients interface with the National Product Catalogue.

Recipients who are at the stage of automating and integrating the National Product Catalogue data flows into their IT systems and processes will receive data that is "pushed" to them from the National Product Catalogue in data flows, using electronic messaging. To trigger the message flow they will subscribe to your catalogue.

When Recipients receive your 'National Product Catalogue Ready' notification from the National Product Catalogue Customer Support team, they will access your catalogue using their chosen method to begin the "go live" process. This includes comparing your data to what's currently in their system and negotiating with you where needed to align and agree on all data. You may need to update your catalogue. But where there have been differences between the data content, it's more likely that the Recipient will assume that the Publisher data is correct.

Once data is aligned, you will be set to "live" status with that Recipient. The way in which your Recipients elect to interact with the National Product Catalogue will have some effect on how you maintain your National Product Catalogue.

Recipients who manually access your data

Recipients accessing the National Product Catalogue manually will be logging in via the Recipient GUI, viewing and/or manually requesting your published data via item- and price downloads. The manual access Recipient will subscribe to all or part of your catalogue.

Note that unless a Recipient has explicitly rejected a price record, the Publisher can still update the record. For synchronised price records, a record can only be updated after a response message (RECEIVED, REVIEW, SYNCHRONISED) has been received from the Recipient.

Given that manual Recipients have no need to control messaging flows, it is unlikely they will explicitly reject any items or prices. Should a manual Recipient wish to query Publisher item or price records, they would normally contact the Publisher outside of the National Product Catalogue to reconcile the records.

Recipients who integrated automated messaging

Trading partners (Recipients) using the automated (messaging) synchronisation to the National Product Catalogue will subscribe to all or part of your catalogue. The act of subscribing to your catalogue will initiate messaging to the Recipient.

Recipients using automated (messaging) synchronisation will use the received/rejected functionality to control the flow coming in to them. To enable updates to items to flow each item is by default Received. To stop the flow of updates for a particular item, the trading partner must have explicitly Rejected it.

If a subscribed Recipient has not explicitly "received" a price, then the Publisher will not be able to update it. To avoid this situation, all prices will always have a "RECEIVED" confirmation sent back to the supplier so that if a Recipient does not agree with the price you have loaded into the National Product Catalogue and negotiates a change with you, your updated price can flow through in the messaging from the National Product Catalogue to your Recipient.

Should a Recipient disagree with any item or price data they access, they will contact you outside of the National Product Catalogue to reconcile with you.