

Application Programming Interface (API) specifications release schedule

At the November 2022 Blueprint Two Vendor Engagement Forum the London Market Joint Venture (JV) provided an update on the Application Programming Interface (API) specifications release schedule.

The APIs described here are in addition to the ACORD eBOT/eCOT 2016.10 messaging standard, so the equivalent of eBOT/eCOT messaging made available via APIs. The JV is working with ACORD to enhance the ACORD standards to cater for subscription business. The JV has submitted the changes required to the 2016.10 standard to ACORD and ACORD is taking these proposed changes through the BIG (Business implementation Group) consultation process.

The data schemas for most of the APIs under development are owned by ACORD and based on the ACORD standards. ACORD has provided instructions on how to register to gain access to the specifications when they are released. These are available on the [Blueprint Two Technical resources webpage](#). The remainder of the APIs will come from the JV. The JV has ownership of these because the APIs do not have ACORD involvement, for example 'Direct settlement via Vitesse', a standard the JV has built.

The API specifications release schedule has two release date columns. The release dates for the global and London Market APIs are shown separately because the API payloads will differ between the two. Separating the releases in this way allows us to cater for subscription business. For example, with the Authentication Credentials APIs we will deliver the global specification in Q4 2022 then, once we have gathered the London Market requirements and have assured that the requirements for London APIs match the global API requirements, we will release the London specific specification in Q2 2023. Important to note that the London Market APIs will be an extension of the global APIs, not separate APIs.

The following notes set out the purpose of each API.

Authorisation credentials API

A basic API to obtain authorisation credentials and for passing tokens.

Reference data API

An API to obtain reference data. Reference data is any data that the JV holds, concerning entities, classes of business, and organisations.

We expect over time this list will grow to include any other reference data we would like to release or we deem necessary and therefore valuable to the market to consume.

Premiums or claims technical account APIs

The Premiums or claims technical account APIs are the equivalent to an ACORD Technical Account (TA) message. These APIs will provide functionality such as to create, view/validate, reverse/cancel, view queries, attachments, and agree/reject.

In Q1 2023 we expect to see enhancements in the premium or claims specifications for the London Market.

Claim movements APIs

The Claim movements (CM) APIs will provide very similar functionality to the Technical Account APIs to create, view/validate, reverse/cancel, view queries, attachments, and agree/reject.

Settlements APIs

The Settlements APIs are the equivalent of an ACORD Financial Account (FA) message. These APIs will provide functionality such as to create, view/validate, reverse/cancel, view queries, attachments, and agree/reject.

Note the '*View settlement actual payment date*' and '*View Lloyd's non-fundamental premiums split*' business actions are not needed for the global API service/contracts specifications hence these will not be delivered as part of those releases and are depicted as greyed out in the release schedule.

Delegated authority APIs

The Delegated authority APIs are currently specified as providing two submission functions, one for premium bordereau and one for claim bordereau.

The JV is still in the process of reviewing the full set of functionality these APIs could provide. As such we will share in due course any enhancements to these APIs deemed necessary to meet the needs of delegated authority business.

Other updates

Testing

The JV is planning a period of Vendor Integration Testing (VIT). VIT will give vendors the opportunity to send messages and receive responses. The JV is working with Lloyd's to define the parameters and exact timeline for this period of testing, and will share details when agreed.

EDI Documentation

While the JV does not anticipate making changes to EDI manuals, the anticipated changes to processes will be documented in training material which the JV is working with the LMA, IUA, LIMOSS and Lloyd's to define. EDI being transitional the existing EDI manuals will become obsolete.

Core Data Record (CDR) API

The JV is working with the Market and ACORD to define the CDR specification. Once defined, we will publish the release schedule.

Application Programming Interface (API) specifications release schedule

API	Description	Specific business actions	User	Data schema owner	Planned RESTful actions	Release of Global API contracts specs	Release of London Markets API contracts specs
Authorisation credentials	Automatically generate authorisation tokens so they can be added to subsequent API call headers	2-leg OAuth	All	ACORD	POST/GET	Q4 2022	Q2 2023
Reference data	Fetch reference data used in the business APIs for premiums, claims, and settlements	View entities	All	ACORD	GET	Q4 2022	Q2 2023
		View classes of business	All	ACORD	GET		
		View organisations	All	ACORD	GET		
Premiums or claims technical account	Submit, validate, view, query, and agree/reject a technical account that relates to a premium or to a claim	Create	Broker	ACORD	POST/PUT/DELETE/POST-Release/POST-Retry	Q4 2022	Q1 2023
		View validation errors	Broker	ACORD	GET		
		Reverse or cancel	Broker	ACORD	POST- Reverse/POST-Cancel		
		View	All	ACORD	POST-Search/GET		
		Queries	All	ACORD	POST/POST-Search/GET		
		Attachments	All	ACORD	POST/GET		
Agree or reject	Carrier	ACORD	POST				
Claim movements	Submit, validate, view, query, and agree/reject a claim movement	Create	Broker	ACORD	POST/PUT/DELETE/POST-Release/POST-Retry	Q4 2022	Q1 2023
		View validation errors	Broker	ACORD	GET		
		Reverse or cancel	Broker	ACORD	POST- Reverse/POST-Cancel		
		View	All	ACORD	POST-Search/GET		
		Queries	All	ACORD	POST/POST-Search/GET		
		Attachments	All	ACORD	POST/GET		
Agree or reject	Carrier	ACORD	POST				
Settlements	Submit, validate, view, and agree/reject a financial account for premium or claim settlement	Create a financial account release	Broker	ACORD	POST/DELETE/POST-Release/POST-Retry	Q4 2022	Q1 2023
		View financial account validation errors	Broker	ACORD	GET		
		Financial account release agree or reject	Carrier	ACORD	POST		
		View financial account release	All	ACORD	POST-Search/GET	Not applicable	
		View settlement actual payment date	All	JV build	POST-Search/GET	Q4 2022	
		View direct settlement (Vitesse) status	All	JV build	GET	Not applicable	
		View Lloyd's non-fundamental premiums split	All	JV build	POST-Search/GET		
Delegated authority	Submit a delegated authority bordereau for premiums and claims. Most likely this will be a REST API connected to DDM; discussion to finalise if this API could also be exposed to brokers for direct connection.	Submit a premium bordereau	DDM	JV build/DDM	POST	Not applicable	Q2 2023
		Submit a claim bordereau	DDM	JV build/DDM	POST		
		Others TBD		JV build			

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