

Estate Agent Feeds RTDF

The Estate Agent Feeds Real-Time (RTDF) API allows remote real-estate software companies the ability to create, update or delete property records within the EAF system on behalf of mutual customers. In implementing RTDF functionality we replicated the **Rightmove RTDF v 1+** format so that all existing PMS services can connect with us with only some minor configuration changes. If your service can be configured to transmit property data to servers other than Rightmove, in Real-Time, you can connect with us.

API Security and Authentication

Connections with our RTDF service remain the same as Rightmove using a HTTPS connection and the use of **both** a Private and Public SSL certificate. You won't need to send us a CSR as this will be created automatically after registering your service here:

<https://estateagentfeeds.com/providers/register/>

After registering your service, we will contact you to verify your company before granting you secure access to generate your keys.

A **Network ID** will also be provided so that we can recognise your organisation within our network.

Connections to our servers will only be accepted using secure **TSL v.1.2**.

Payload Messages

The Estate Agent Feeds RTDF API only accepts messages in **JSON format**. We have no plans to support XML.

Your content-type should therefore be specified as **(JSON) application/json**.

Property calls mirror that of Rightmove so you can continue to send messages with no change in how your data is structured.

Our system will also validate your messages strictly against the same Rightmove schema so it's important to continue following this.

Response Messages

The Estate Agent Feeds RTDF API will likewise respond with a structured **JSON message** that's the same as Rightmove.

API errors or warnings are delivered in the same way while using a similar error code naming convention.

API end-points

All API calls are made using **POST** requests over an HTTPS connection to the following URLs:

Create or update property: <https://rtdf.eaf.cloud/v1/property/sendpropertydetails>

Remove property: <https://rtdf.eaf.cloud/v1/property/removeproperty>

Get branch list: <https://rtdf.eaf.cloud/v1/property/getbranchpropertylist>

Key Differences

/sendpropertydetails

Although we support payloads that strictly follow the Rightmove schema, there are some differences in what data we actually import.

Don't worry, any values we don't actually support will be gracefully ignored at the point we import your data so you won't receive errors.

The nature of our service also means we don't return any URLs to property records when returning a CREATE or UPDATE response.

Testing

Testing is not strictly required to connect with our service using the RTDF facility. We only support software that are already doing this elsewhere and as such we expect you wouldn't want to go through testing all again. However if you do wish to perform tests, we can run through a testing cycle with you within our sandbox account before you start sending live data.

For more information or to test your integration, please email support@estateagentfeeds.com.