



Street Manager is a new digital service by the DfT that is transforming the planning, management and communication of street and road works. Using open data and intelligent services, its aim is to minimise disruption – and improve journeys for the public.

Welcome to the Christmas edition of the Street Manager (SM) newsletter. We're now well into Public Beta which launched on 1 November. If you already had access, you won't have seen much change in the Sandbox environment. That's because we've focused on adding lots of functionality to the API before a major release on 19th December.

The areas we've focused on are inspections on historic works, Section 81s and non-notifiable works. Work is progressing well and the release will be out before Christmas, while the new functionality will feature on the website (user interface) from the new year.

Here are some API versioning points that might be worth noting:

- Street Manager is in active development and we will continue to make new features available to both the user interface and the API
- The baseline version 1 of the API with all legally required features will be released on 19th December
- To avoid breaking API integrations after this date, if and when any breaking changes are required, the API will be split into a new version 2
- Street Manager will support 2 active versions of the API, so for 6 months to allow time to transition
- API services will be versioned via the URL path

In addition to this, we've been designing geographical views and carrying out user research on user permissions. Interestingly, the research slots for permit modification requests (PMR) were filled more quickly than any other research we've ever done, showing the importance of this functionality to the community.

We're pleased to say that HS2 will join Street Manager as a user from next year, and we have been in conversation with Highways England to discuss their SM needs. We also met with representatives from Streetworks UK and JAG(UK) to talk through a number of issues including the Street Manager governance model. More on this early next year.

Tell us what features to prioritise post-April 2020

Much of what we plan to deliver this side of April has been developed. So, we're turning our attention to our post-April 2020 backlog and the items we all want to make available in Street Manager. And we'd love for you to shape what we move onto first. Some things we know are essential, like sample inspections – and we're also programming in other important features such as open data and API notifications. Take part in our survey to help us prioritise the rest:

<https://www.surveygizmo.com/s3/5368326/Street-Manager-Feature-prioritisation>

API update

On the 19th December, the Street Manager team will publish the baseline version 1 of the API specification documentation. You will be able to access it here (<https://departmentfortransport.github.io/street-manager-docs/api-documentation/>)

This baseline version 1 describes all legally required API functions due to be delivered in the coming weeks and months, enabling API client organisations to finalise their integrations ahead of the transition to Street Manager. While the v1 specification will continue to progress under active development - benefitting from regular feature and functionality addition, enhancement and fix releases - no further breaking changes will be introduced into the v1 specification. When a further breaking change is required, the Street Manager team will deploy a new v2 of the API alongside the v1 to ensure users are not disrupted, allowing organisations to plan their transition to the new version in a controlled manner.

Since our last newsletter update, the team have released the following improvements ahead of the v1 baseline:

- Work, permit, assessment and forward plan statuses have been overhauled, with each now containing their own dedicated values. By decoupling these statuses from one another, it should make understanding the current state of a work, permit or forward plan much more straightforward.
- Users can now create and view Section 81s, and raise non notifiable reinstatements
- Historical FPNs and inspections are now supported
- Users can now view all reinstatements across their organisation, the view is no longer limited to expiring interim reinstatements only
- The ability to download hourly delta CSV reports for data export consumer organisations
- Iterated the design of the existing CSV export functionality to shift towards an asynchronous preparation and retrieval journey. For further information on any of the above, please check our API documentation on GitHub. (<https://departmentfortransport.github.io/street-manager-docs/api-documentation/>).

Business Change updates

Sandbox and getting on board

As of today, we have 121 organisations in Sandbox, testing the functionality and their approach! Many thanks to all those who have signed up. Since we launched public beta, we've received almost 200 requests to join Sandbox and the team is working on getting everyone onboard following the completion of the required documentation. It has been great to see so many of you engaging, but if anyone is still to request access or knows of a contractor/another organisation that needs to be on Street Manager, please register as soon as possible via register@manage-roadworks.service.gov.uk. You can see the latest list of organisations in Sandbox [here](#).

Webinars

Earlier this month, we ran a series of webinars where we invited everyone to join, hear the latest updates and ask questions about scope and the UI, API, contractors and business change. We were really glad that the webinars received a very high level of interest and had many of you engaged, and we hope that everyone who attended found them informative and helpful. As promised, we recorded all your questions and are making these available alongside the respective answers and the materials and recording from the sessions. You can find all of these on Github [here in the business change section under 'Other supporting material'](#). Please feel free to share this link with anyone who might be interested.

Based on the success of those webinars and the feedback we received, we will schedule another set of similar sessions in January, so if there is any particular topic that you'd like us to cover, please let us know.

- [How to plan a change approach](#) - watch this video for best practice on shaping and delivering business change and engagement
- [Spotlight on training](#) - watch this for useful tips on training approach, techniques and support available.

We also updated our [Transition guidance for Contractors](#) with latest on the functionality that will be available in April as well as guidance on how to get contractors on board in Street Manager

Business change Fliplet (app)

Some of you might have heard us talking about the Business change app that we will be releasing. This is making use of an off the shelf app and will replace Slack. It is coming soon, and will act as a one stop shop for all Street Manager materials, content, information and business change support, as well as a communication channel for you to talk to us and to each other. Finally, it will have a forum functionality where everyone will be able to ask and answer a question and organise by topic. The app will be available to you free of charge on Apple and Google app stores, as well as via your web browser. We will be sending out more information on this and links in the New Year.

Case studies

A lot of you have asked us for real-life examples of how to approach transition. To help, we are launching a series of [Case studies](#) where you can see how other organisations are planning to adopt Street Manager and the tips they give to industry colleagues. More to come in January! (if you are interested to contribute, please do give us a shout)

Contact us

Thank you to those who have been in touch this month. A reminder that if you wish to sign up to Street Manager or have any queries, please email: streetmanager@dft.gov.uk

or contact us on the #askthedft Slack channel.



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