

E-commerce: Saferpay JSON API

Technology is transforming in many ways. Even interfaces are affected by it. If you operate an online shop and offer more than one payment method, then it is important that the interfaces also support new demands. By adapting your interface to Saferpay JSON API, you are making sure that your payment authorisations between your shop system and the SIX payment solution continue to work seamlessly in future.

In January 2016, the new interface JSON API was introduced in the Saferpay payment solution. All existing interfaces (client libraries and https interface) will still be supported, but will not be developed any further. The Saferpay JSON API is necessary in order to be able to use new services and functions in future. As a SIX partner, we recommend that you switch to Saferpay JSON API as soon as possible.

New services only available with Saferpay JSON API:

- DCC with Saferpay Business
- Payment methods;
 - TWINT (Switzerland)¹
 - paydirekt (Germany)
 - bancontact (Belgium)
 - Union Pay (international)¹
- iDEAL Collection Service

¹ Availability of services from Q4 2017

I want to migrate to JSON API. What do I need to do?

To migrate your interface, it is best that you contact your online shop's technical support. You will find all technical specifications and further documentation at GitHub:

- JSON API technical specifications:
<https://saferpay.github.io/jsonapi/>
- JSON API integration guide:
<https://saferpay.github.io/sndbx/>

Our test system can be used for test purposes:

- Saferpay test environment:
<https://test.saferpay.com/>

If you are using a standard shop system (e.g. Magento, PrestaShop, WooCommerce, etc.), our partner custom-web offers the appropriate plugin.

"The documentation for the JSON API is great and has helped us a lot. We were able to adapt the code examples to our application very easily and thus reduce integration time. In addition, the informative responses when troubleshooting were of great help. The requests regarding the API only need very little information, which shows that the API was really optimised. All in all, the connection worked without any problems."

*Alexander Czichelski, Software Developer
white label eCommerce GmbH*

About Saferpay JSON API

JSON API (JavaScript Object Notation Application Programming Interface) is a modern interface which is independent of programming languages. It supports all Saferpay payment methods and is suitable for all common shop systems, as well as call centre solutions, merchandise management, ERP and CRM systems and other applications in which online payments are processed.

Your local point of contact can be found at: www.six-payment-services.com/contact

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