

Wiki

Commonalities between the different bank API

All those credit card payment API have in common to use some kind of HMAC signature to ensure integrity on the exchanged message with the bank server. SPPlus also use DES enciphering of the HMAC key, but the ciphering key is hidden in the source code of the kit which is *stupid*. ATOP/SIPS seems to use the DES symmetric cipher but as the source code is not available we can not tell if it used for confidentiality of the messages.

Transaction id

Transaction id is automatically generated to conform to the different API constraints (some accept 6 digits, other 20 alphanumeric characters). The transaction id is made to be unique for a given day.

Documentation des différents fournisseurs d'API

- sips attachment:"guide_developpeur BANQUE POPULAIRE.pdf"
- sips2 [Worldline Benelux Sips Technical integration guide Version 1.5.pdf](#)
- payzen [Guide d'implementation formulaire paiement PayZen v3.5.pdf](#)
- ogone [Intégration avec Ogone e-Commerce](#)
 - tous les codes de statut : <https://epayments-support.ingenico.com/en/get-started/transaction-status-full/>
- paybox [La solution Paybox System](#) et [une documentation pdf](#)
- [TIPi](#)
- <https://documentation.sips.worldline.com/fr/>

Codes pour les tests

- paybox : 1111222233334444, date dans le futur, 123.

Files

Worldline Benelux_Sips_Technical_integration_guide_Version_1.5.pdf	.07 MB	09 Feb 2016	Benjamin Dauvergne
Guide_d_implementation_formulaire_paiement_PayZen_v3.5.pdf	1.53 MB	09 Feb 2016	Benjamin Dauvergne
WLSIPS.310.18.A.16R1.en_UG_Sips_Office_JSON.WS.pdf	806 KB	17 May 2016	Frédéric Péters