

Dynamic Return URL addendum

The standard Paystation integration requires you to supply Paystation with the URLs that a hosted transaction will be returned to after payment before an account goes live. We can have separate URLs for successful/unsuccessful transactions and test/production transactions, along with test/production POST response URLs.

Merchants have requested that we allow dynamic return URLs, to be specified during the transaction initiation phase of a hosted transaction, so that these can be varied by the merchant per transaction and be controlled completely by the merchants website rather than being fixed at Paystation.

Our concern over allowing dynamic return URLs has been security: without being able to authenticate the merchant how can we protect against a man in the middle scenario? We are now offering HMAC authentication for transactions, which overcomes this obstacle, so we've added dynamic return URLs to our 3-Party Hosted Transaction implementation.

***Note :** To ensure this feature does not compromise the security of your payment process you **MUST** implement HMAC authentication for the processor to allow dynamic URL requests. Please see the separate API documents for HMAC implementation and 3-Party Hosted Transaction implementation. This document only details the extra fields necessary for dynamic URL requests.*

EXTRA POST variables

Variable	Value	Description
pstn_du	URL encoded string value	Return URL that the customer will be redirected to after payment eg http://www.acme.com/return/
pstn_dp	URL encoded string value	POST response URL that will be posted to by our system (if enabled on the account) after processing of payment.

Please note that these values should be URL encoded before being sent to us.