

Payment notification - URL Notify

Notification of the shop

After processing the payment, the payment platform notifies the shop of the payment result. To do this, the payment platform calls **URLNotify** via HTTP POST. This is an entirely separate communication which has nothing to do with the original connection between the shop, the customer and the payment platform. The parameters are transmitted in the HTTP Body as a Blowfish-encrypted parameter string. The content type is **application/x-www-form-urlencoded; charset=iso-8859-1**. Therefore, the standard values for HTML-form analysis are used.

Notice: Please note that the Notify-call is permitted only via Port 443 (TLS) for security reasons.

If the shop's **URLNotify** is not accessible (e.g. HTTP-status 500/404), notification is repeated 8 times. In this case the customer transmits to the shop is prior to the **URLNotify** request. Therefore, the shop should analyse and compare both status messages from **URLNotify** and transmission (**URLSuccess**, **URLFailure**).

Repeat	Waiting time	Time after first notify
0	Instantly	0
1	00:01 h	00:01 h
2	00:08 h	00:09 h
3	00:27 h	00:36 h
4	01:04 h	01:40 h
5	02:05 h	03:45 h
6	03:36 h	07:21 h
7	05:43 h	13:04 h
8	08:32 h	21:36 h

Time of repeat of Notify respectively calculated after first failed attempt

Notice: The **URL encoded** parameters are transmitted in key-value pairs (Key1=Value1&Key2=Value2). Please note that new parameters can be added unannounced at any time. Therefore, we recommend the use of the parameter name for the analysis, **not** the order since this can change at any time. Please do not use case sensitive mechanisms for the spelling of the parameters as this can change at any time. For example, it is recommended switching all parameters "to lower" and continuing in lower case.

For more details please go to: www.w3.org/MarkUp/html-spec/html-spec_8.html#SEC8.2.1

POST and GET methods use to send the payment notification

Card payments	POST for 3DSV2
Other payment methods	GET for URLNotify