

Best Practices: Preventing Fraud #1 - AVS Settings Confirmation

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Fraud demands urgent attention and SimplePart has the tools and know-how to help you combat this issue.

It is important to check your PayPal, PayPal Payflow Pro and/or your Authorize.Net accounts to make sure your fraud settings and Address Verification Services (AVS) are enabled and functioning based on our suggested best practices.

There are many different Payment Gateways which offer basic to advanced fraud detection functionality at a minimum. The following links, from the most common providers, show how to review and adjust your Address Verification Services or fraud filter settings:

Authorize.net AVS Filters:

<https://support.authorize.net/s/article/How-do-I-use-the-Address-Verification-Service-AVS-What-settings-should-I-configure>

Recommended Authorize.Net AVS Settings:

Address and ZIP Code Responses							
Allow	Allow, Report Triggered Filter(s)	Authorize and Hold For Review	Decline		Street Address	ZIP Code	Extended ZIP
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	N	No Match	No Match	No Match
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	A	Matched	No Match	No Match
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Z	No Match	Matched	No Match
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	W	No Match	Matched	Matched
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Y	Matched	Matched	No Match

PayPal Fraud Management Filters:

<https://developer.paypal.com/docs/classic/fmf/integration-guide/FMFSummary/>

Recommended PayPal Payflow AVS Settings:

Security Options

Use these settings to allow or decline transactions based on AVS/CSC responses. If PayPal your settings here. These settings automatically allow or decline transactions based on AV

AVS:

CSC:

Enable Secure Token: [What is this?](#)

Remember, you are not obligated to fulfill every order. If you are worried about it possibly being a fraudulent order, don't move forward. You'd rather be safe than sorry. If you are able to identify a fraudulent order, please mark the order as fraud in the Control Panel in case the same customer attempts to make additional orders. NOTE: The recommended settings above are a best practice, but unfortunately cannot guarantee you will not receive a fraudulent order.