

4 Northeastern Boulevard, Salem, NH 03079-1952 http://www.chasepaymentech.com Phone: (603) 896-6000 Merchant Services Fax: (603) 896-8715

## Address Verification Service & CVV2/CVC2 Response Code Description/Usage

AVS Code	AVS Description		
" "	AVS not performed (Blanks returned)		
A1	Accountholder name matches		
A3	Accountholder name, billing address and postal code match		
A4	Accountholder name and billing postal code match		
A7	Accountholder name and billing address match		
B3	Accountholder name incorrect, billing address and postal code match		
B4	Accountholder name incorrect, billing postal code matches		
B7	Accountholder name incorrect, billing address matches		
B8	Accountholder name, billing address and postal code are all incorrect		
IA	International street address and postal code match (International only)		
IB	Street address match. Postal code not verified due to incompatible formats (both were		
	sent)		
IC	Street address and postal code not verified due to incompatible format (both were sent)		
ID	Issuer does not participate in AVS		
IE	Edit Error – AVS data is invalid		
IG	AVS not performed by International Issuer. Address information unavailable for the		
	account number (i.e. gift card), the card issuer does not support AVS, or card issuer declined authorization and did not perform AVS		
IP	Postal code match. Street address not verified due to incompatible formats (both were sent)		
IS	System unavailable or time-out		
IU	AVS not performed by Domestic Issuer. Address information unavailable for the account		
	number (i.e. gift card), the card issuer does not support AVS, or card issuer declined		
	authorization and did not perform AVS.		
N1	No address given with order		
N2	Bill-to address did not pass Chase Paymentech's edit checks (e.g., may be foreign)		
R3	Restricted – Accountholder locale and postal codes match		
R8	Restricted – Accountholder locale and/or postal code do not match		

Continued on next page



4 Northeastern Boulevard, Salem, NH 03079-1952 http://www.chasepaymentech.com Phone: (603) 896-6000 Merchant Services Fax: (603) 896-8715

## Address Verification Service & CVV2/CVC2 Response Code Description/Usage (continued)

	Zip/Postal	Plus-4	Locale
1	Match	Match	Match
12	Match	Match	No Match
13	Match	No Match	Match
14	Match	No Match	No Match
15	No Match	Match	Match
16	No Match	Match	No Match
17	No Match	No Match	Match
18	No Match	No Match	No Match

Shaded codes are no longer provided by Visa. Visa eliminated the distinction between Zip and Zip+4 and consolidated the response codes previously provided.

A1-B8 are only returned for American Express transactions that use formatted address information

Item	Definition		
ZIP/Postal	Zip/Postal code		
Plus-4	4-digit portion of the 9-digit zip code		
Locale	Street address, PO Box, or other local delivery destination		
A, B, I, R	Responses from the Issuer or Network		
N	Responses from Chase Paymentech		
Match	Information presented in the record field matches the information stored on the card issuer's file		
No Match	Information presented in the record field does not match the information stored on card issuer's file		

CVV2/ CVC2 Code	CVV2/CVC2 Code Definition	
М	CVV2/CVC2 matched	
N	CVV2/CVC2 not matched	
Р	Not processed (issuer or authorization network failed to process)	
S	Should be on card (Visa only: merchant passes a 9 in position 11)	
U	Unsupported by Issuer	
I	Invalid (Value failed Chase Paymentech edit checks) Edits validate 3-digit numeric or that positions 7-10 are blank if position 11 is filled with a 2 or 9	

Continued on next page

AVS/CVV Response Codes



4 Northeastern Boulevard, Salem, NH 03079-1952 http://www.chasepaymentech.com Phone: (603) 896-6000 Merchant Services Fax: (603) 896-8715

## Address Verification Service & CVV2/CVC2 Response Code Description/Usage (continued)

	Comments
Description	
Data da sa nat matak	
Data does not match	
Retry	American Express recommends retrying the verification
	process
Service not allowed	The Issuer does not provide this AVS service
Data unchecked	American Express did not validate data
Data matches	
Data not sent	The merchant did not send data or the data did not pass Chase Paymentech's edits
	Data does not match Retry Service not allowed Data unchecked Data matches