

# TD - Credit card with 3-D secure 1.0 / 2.0

## Test cases with credit cards

- 1 [Test cases with credit cards](#)

These credit card numbers (PAN) will simulate successful payment transactions for cards taking part in 3-D Secure. The processing is again identical for all credit card types. A test with a single type is sufficient.

### Note on Password, CVC and expiry date

- The expiry date should always be a date in the future.
- The CVV/CVC can be any combination of:
  - 3 digits for Mastercard and VISA
  - 4 digits for American Express
- The 3-D Secure password for all credit cards is **12345**. Other combinations will fail in 3-D Secure Test Mode.

3-D Secure works with redirects - so the URLs for redirect / processing need to be set:

- [SA - Initiating payment process \(authorization\)](#)
- [SA - Initiating payment reservation \(preauthorization\)](#)
  - [successurl](#)
  - [errorurl](#)
  - [backurl](#)
- [SA - 3-D Secure verification \(3dscheck\)](#)
  - [exiturl](#)

V (VISA) Verified by VISA	M (Mastercard) MasterCard SecureCode	A (American Express) Safekey	Maestro	Comments
401200103 7141112	5453010000080200  2720990000000007	34000000000 1114  37000000000 1117	670123456 78901236	Process with 3-D Secure 1.0  <ul style="list-style-type: none"><li>• Customer will be challenged, 3-D Secure password "12345" for success</li><li>• anything else for authorization fail</li></ul>
471697194 0353559	5404127720739582	37514472603 6141		Process with 3-D Secure 2.0  <ul style="list-style-type: none"><li>• Customer will be challenged, 3-D Secure password "12345" for success</li><li>• anything else for authorization fail</li></ul>
453299346 2191243	5227248189915672	34311121678 1956		Process with 3-D Secure 2.0  <ul style="list-style-type: none"><li>• No challenge, auth accepted ("frictionless")</li></ul>
449951009 6392186	5535343773242596	37430940446 5067		Process with 3-D Secure 2.0  <ul style="list-style-type: none"><li>• No challenge, auth declined ("frictionless")</li></ul>