

Visa Qualified PVT Test Tools

16 December 2025

This document lists Visa qualified, third-party supplied Personalization Validation Testing (PVT) Test Tools built to the latest PVT tool requirements enabling the personalization validation of Visa chip cards against the applicable Visa chip personalization requirements and product rules.

Table 1: Visa Qualified PVT Tools for Global self-service PVT

Vendor	PVT Tool Permitted Usage/Service	Product Name	Requirements and Qualification Material
Barnes International Limited Contact: sales@barnestest.com	Global Self-Service PVT (all regions excluding Europe region)	CPT v4/PersevalPro version 4.3.0 or later	<ul style="list-style-type: none">• Visa PVT Framework Implementation Guide version 1.1• Visa PVT Pseudo Function Definitions version 1.1• Visa PVT CVV Offset and PVV Presence Explained v1.0• Visa Qualification Material: TS01 to TS08 (Build 251103)

Table 2: Visa Qualified PVT Tools for EU self-service and non-self-service PVT

Vendor	PVT Tool Permitted Usage/Service	Product Name	Specification
<p>Barnes International Limited Contact: sales@barnestest.com</p>	<p>Non-Self-Service PVT (globally)</p> <p>Self-Service PVT (Europe Region Only)</p> <p>Important:</p> <p>This tool can be used globally to perform non-self-service personalization validation testing.</p> <p>This tool is qualified to the process outlined in the <i>Visa Europe Qualification Process for PVT Tools</i> and therefore can be used by issuers (or their supporting third party) for the PVT self-service testing option in the Europe Region at this time.</p>	<p>CPT/CAT 3000v3 (CL/ML)/PersevalPro PVT v3.67.0 or later</p> <p>Visa Global Personalization Requirements (GPR) PVT Module: v4.1.009 or later</p>	<p>PVT Tool Requirements:</p> <ul style="list-style-type: none"> GPR 3.0 User Guide, 17 Aug 2015 Visa Europe PVT Tool Requirements Specification v1.1, Jul 2017 <p>Global Personalization Requirements (GPR):</p> <ul style="list-style-type: none"> GPR 3.0 Test Cases, 17 Aug 2015 GPR 3.0 Additions and Clarifications v4.3, Jun 2021 GPR 3.0 Additions and Clarifications v4.3, Bulletin No.1, 21 June 2022 <p>Europe Requirements:</p> <ul style="list-style-type: none"> Visa Europe Addendum to GPR 3.0 test cases v1.6, Oct 2021 <p>US Requirements:</p> <ul style="list-style-type: none"> US Personalization Validation Requirements Test Cases v2.1, Jul 2017
<p>Galitt Email: testing_tools@galitt.com</p>	<p>Non-Self-Service PVT (globally)</p> <p>Important:</p> <p>This tool can be used globally to perform non-Self-Service personalization validation testing.</p> <p>This tool is currently not qualified to the process outlined in the <i>Visa Europe Qualification Process for PVT Tools</i> and therefore cannot be used by issuers (or their supporting third party) for the PVT self-service testing option.</p>	<p>Visa GPR PVT Module: VisuCard® GPVT v2.14.00</p> <p>US PVR Module: VisuCard® USPR v1.02.00</p>	<p>PVT Requirements:</p> <ul style="list-style-type: none"> GPR 3.0 User Guide, 17 Aug 2015 <p>Global Personalization Requirements (GPR):</p> <ul style="list-style-type: none"> GPR 3.0 Test Cases, 17 Aug 2015 GPR 3.0 Additions and Clarifications v4.3, Jun 2021 GPR 3.0 Additions and Clarifications v4.3, Bulletin No.1, 21 Jun 2022 <p>US Requirements:</p> <ul style="list-style-type: none"> US Personalization Validation Requirements Test Cases v2.1, Jul 2017

Vendor	PVT Tool Permitted Usage/Service	Product Name	Specification
Idemia Contact: Dave Cook Email: dave.cook@idemia.com	Self-Service PVT for Idemia personalization bureaus (Europe Region Only) Important: This tool is qualified to the process outlined in the <i>Visa Europe Qualification Process for PVT Tools</i> and therefore can be used by Idemia personalization bureaus on behalf of the issuers for the PVT self-service testing option in the Europe Region at this time.	EQUAL PVT Visa PVT tool version: 1.1.15 or later version	PVT Tool Requirements: <ul style="list-style-type: none"> • GPR 3.0 User Guide, 17 Aug 2015 • Visa Europe PVT Tool Requirements Specification v1.1, Jul 2017 Global Personalization Requirements (GPR): <ul style="list-style-type: none"> • GPR 3.0 Test Cases, 17 Aug 2015 • GPR 3.0 Additions and Clarifications v4.3, Jun 2021 • GPR 3.0 Additions and Clarifications v4.3, Bulletin No.1, 21 June 2022 Europe Requirements: <ul style="list-style-type: none"> • Visa Europe Addendum to GPR 3.0 test cases v1.6, Oct 2021
Fime Contact: Angel Romero Email: angel.romero@fime.com	Non-Self Service PVT (globally) Important: This tool can be used globally to perform non-Self-Service personalization validation testing. This tool is currently not qualified to the process outlined in the <i>Visa Europe Qualification Process for PVT Tools</i> and therefore cannot be used by issuers (or their supporting third party) for the PVT self-service testing option.	UL EMV PVT v5.9.0	PVT Tool Requirements: <ul style="list-style-type: none"> • GPR 3.0 User Guide, 17 Aug 2015 Global Personalization Requirements (GPR): <ul style="list-style-type: none"> • GPR 3.0 Test Cases, 17 Aug 2015 • GPR 3.0 Additions and Clarifications v4.3, Jun 2021 • GPR 3.0 Additions and Clarifications v4.3, Bulletin No.1, 21 Jun 2022 US Requirements: <ul style="list-style-type: none"> • US Personalization Validation Requirements Test Cases v2.1, Jul 2017

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