



SOFTWARESILOS

Digital Product Passport (DPP) Extension

PDF Manual

MODULE

dpp

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Create EU-ready Digital Product Passports in Magento 2 with GS1 Digital Link URLs, JSON-LD output, and ready-made templates for regulated product categories.

Overview

The **MageB2B DPP** module helps you prepare for EU ESPR requirements by publishing structured product passports. It supports model, batch, and item-level passports, provides a public view page, and exposes machine-readable data for external systems.

Key Features

- **ESPR readiness** with configurable templates and publish controls
- **Template library** for Generic, Textile (CIRPASS), and Battery passports
- **GS1 Digital Link URLs** for GTIN-based standards
- **JSON-LD + REST + GraphQL** output for interoperability
- **Completeness score** to control publishing
- **QR codes and public view** for customer access
- **Published-only public exposure** (storefront + API)

Where To Find It In Magento

- **Configuration:** Stores > Configuration > MageB2B > Digital Product Passport
- **Passports:** Catalog > Digital Product Passports
- **Templates:** Catalog > Digital Product Passports > Templates
- **Quality Report:** Catalog > Digital Product Passports > DPP Quality Report

Quick Start

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2. [Configuration](#)
3. [Create your first passport](#)
4. [GS1 Digital Link](#)
5. [JSON-LD and API access](#)

Documentation Sections

Getting Started

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- [Configuration](#)
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Features

- [Templates and Schemas](#)
- [GS1 Digital Link](#)

- [Completeness Score](#)
- [Public View and QR Codes](#)

Reference

- [API and JSON-LD](#)

Troubleshooting

- [Common Issues](#)