



SOFTWARESILOS

Digital Product Passport (DPP) Extension

PDF Manual

MODULE

dpp

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Configuration

Digital Product Passport (DPP) Extension · /dpp/getting-started/configuration

Configure the DPP module in Magento admin to control publishing, templates, and GS1 Digital Link behavior.

Where To Configure

Go to: Stores > Configuration > MageB2B > Digital Product Passport

General Settings

- **Enable Digital Product Passports**
- **Minimum Completeness Score for Green Status** (0-100)

Technical behavior:

- The threshold is used for quality indication/reporting.
- It is also used when status is not explicitly set (automatic status derivation to draft or published).
- Public/API visibility still depends on passport status being published.

Default values after installation:

- DPP module is enabled.
- Minimum completeness score defaults to 70.

GS1 Digital Link

- **Enable GS1 Digital Link URLs**
- Optional **resolver domain** for custom link routing

Technical behavior:

- GS1 routing is active only when both DPP and GS1 are enabled in configuration.
- GS1 storefront routes are matched from paths starting with /01/.

Attribute Mapping

Map Magento product attributes to DPP fields (examples):

- GTIN
- Country of origin
- HS/CN code
- Manufacturer

These mappings can be used to prefill passport data and improve completeness scoring. If GTIN mapping is missing, QR generation can still fall back to the standard DPP view URL.

Scope Notes

- Most DPP settings are available on default/website/store scope.
- Attribute mapping fields are configured on default/website scope.
- Minimum Completeness Score for Green Status is default/website scope.

Recommended Setup Order

1. Enable the module
2. Configure GS1 Digital Link (if used)
3. Map key attributes (GTIN, origin, HS/CN)
4. Set your completeness threshold
5. Verify at least one active template is available for product assignment

Next Step

Create your first passport: [First Passport](#)