



SOFTWARESILOS

Digital Product Passport (DPP) Extension

PDF Manual

MODULE

dpp

LAST UPDATED

2026-03-29

GS1 Digital Link

Digital Product Passport (DPP) Extension · [/dpp/features/gs1-digital-link](#)

GS1 Digital Link transforms product identifiers into standardized URLs. This makes your passports interoperable across supply chains.

URL Structure

Examples:

- Model level: `/01/04006381333931`
- Batch level: `/01/04006381333931/10/BATCH2024`
- Item level: `/01/04006381333931/21/SN12345`

Enable in Configuration

1. Go to `Stores > Configuration > MageB2B > Digital Product Passport`
2. Enable **GS1 Digital Link URLs**
3. (Optional) Set a **resolver domain**
4. Clear cache

Notes

- GTIN is required for GS1 URLs
- Batch and serial are optional qualifiers
- Storefront GS1 routing expects the path to start with `/01/`
- GS1 routing only works when DPP and GS1 settings are enabled in configuration