



## Troubleshooting

SEO Meta Templates for Magento 2

Having issues with the [SEO Meta Templates](#) extension? This page covers the most common problems and how to fix them. Start with the quick diagnostics section to narrow down what's wrong, then jump to the relevant issue. We've also included debugging tips and what to check when things aren't working as expected.

Common issues and solutions for SEO Meta Templates.

## Quick Diagnostics

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1. Check the module is enabled: Stores > Configuration > Magmodules > MetaTemplates > General > Enabled = Yes
2. Clear all caches: System > Cache Management > Flush Magento Cache
3. Check you have at least one active template: Marketing > SEO Meta Templates > Manage Templates
4. Verify the template's entity type matches the page you're testing (Product template for product pages, etc.)
5. Check the template's store view matches the store you're viewing

## Common Issues

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### Issue: Template not applying to a product page

#### Symptoms:

- Product page still shows original meta tags
- Template works in preview but not on the frontend

#### Solution:

1. Check Override Mode — if set to "Fallback Only", the product's existing meta tags won't be overwritten. Clear the product's meta title/description fields or switch to "Always Override"
2. Verify the template's store view includes the store you're testing on
3. If using conditions, test the product matches by entering the SKU in the preview
4. Check template priority — a higher-priority template (lower number) with no matching template fields might be winning
5. Clear full page cache after making changes

#### Prevention:

- Use the preview feature to verify templates match specific products before relying on the frontend

### Issue: Variables showing as empty in output

#### Symptoms:

- Meta title shows "{name}" literally, or variables resolve to empty strings
- Template like {name} - {color} produces "Widget - "

#### **Solution:**

1. Check the variable name is correct — it must match the product attribute code exactly
2. For custom attributes, ensure the attribute has a value set for that specific product
3. For {brand} , the module reads the manufacturer attribute — make sure it's populated
4. Use optional wrapping for unreliable variables: {name}[ - {color}] instead of {name} - {color}

#### **Prevention:**

- Always wrap optional variables in square brackets
- Use the preview feature with a real SKU to check which variables resolve

### **Issue: Meta tags truncated unexpectedly**

#### **Symptoms:**

- Meta title or description is cut off mid-sentence
- Characters seem to disappear from the end

#### **Solution:**

1. Check Title Max Length and Description Max Length in configuration
2. The module truncates at word boundaries — a 60-character limit may result in fewer characters if the next word would exceed the limit
3. Increase the max length if your templates consistently produce longer text

#### **Prevention:**

- Keep templates concise, especially for titles
- Test with the preview to see actual output length

### **Issue: Wrong template applying (priority conflict)**

#### **Symptoms:**

- A product gets meta from the wrong template
- Changes to one template don't seem to take effect

#### **Solution:**

1. Check priorities — templates are evaluated from lowest number (highest priority) to highest number
2. The first template that matches (correct entity type, store view, and passes conditions) wins

3. If two templates have the same priority, results are unpredictable — use different priority values
4. Check conditions on each template — a template without conditions matches everything

**Prevention:**

- Use increments of 5 or 10 for priorities (5, 10, 15, 20)
- Put specific/conditional templates at higher priority (lower number) than generic fallbacks

**Issue: Conditions not filtering correctly****Symptoms:**

- Product template with SKU condition applies to all products
- Conditional template seems to be ignored

**Solution:**

1. Conditions only work for Product entity type — Category and CMS Page templates ignore conditions entirely
2. After saving conditions, verify they're stored correctly by re-opening the template
3. Test the condition by entering a matching and non-matching SKU in the preview

**Prevention:**

- Always test conditions with the preview feature before saving
- Remember that a template without conditions matches all products of that entity type

**Issue: H1 heading not changing****Symptoms:**

- Meta title and description update correctly but H1 stays the same

**Solution:**

1. Make sure the H1 Template field is filled in — it's separate from the meta title template
2. Some themes override the H1 heading with custom blocks — the module plugins into `Magento\Theme\Block\Html\Title`, which not all custom themes use
3. Clear full page cache

**Prevention:**

- Test with a default Magento theme (Luma) to isolate whether the issue is theme-related

**Debug Mode**

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Enable debug logging to get more details:

1. Go to Stores > Configuration > Magmodules > MetaTemplates > Debug & Logging
2. Set Debug Mode to Yes
3. Save and clear cache
4. Visit the problematic page on the frontend
5. Check `var/log/` for MetaTemplates-related log entries

The debug log shows which templates were evaluated, which one matched, what variables were resolved, and the final output.

## Need More Help?

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### Documentation:

- [All Help Articles](#) - Complete documentation overview

### Support:

- [Contact Support](#) - Get help from our team

For a complete overview of features and configuration options, see the SEO Meta Templates extension on [magmodules.eu](http://magmodules.eu)

# All articles for SEO Meta Templates

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## Installation

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1	<a href="#">Installation using Composer (recommended)</a>
2	<a href="#">Installation using the Adobe Marketplace</a>
3	<a href="#">Install through FTP and SSH</a>

## Configuration

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1	<a href="#">Configuration Guide</a>
2	<a href="#">Quick Start Guide</a>

## Troubleshooting

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1	<a href="#">Troubleshooting (current)</a>
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## Usage Guide

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1	<a href="#">Best Practices</a>
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