# Lucene Query Translation Maintenance

## Overview

Query Translations allow you to modify the search terms entered by a user. The modified search term is then passed to the search engine. This can be useful when users often incorrectly spell a brand or product name, or when a term might have another meaning.

For example, users may often enter "blue tack" when your product descriptions contain the correct product name of "blu-tack". You can use query translations to provide the correct results.

Query translations can either apply automatically, or can be used to make a "Did you mean?" suggestion to the user conducting the search:

- If the translation is flagged to auto correct, the system will automatically display search results for "blu-tack" without prompting the user for confirmation.
- If the translation is not flagged to auto correct, the system will display search results for "blue tack" as entered by the user, and will additionally prompt "Did you mean 'blu-tack'?"

Query Translations are maintained through the **'Query Translation'** tab in the Lucene Settings maintenance page.

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ⓘ   You do NOT need to reindex after maintaining Query Translations, as they modify the search query, not the indexed data.

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## Related help

- Product Search with Lucene Search Text Engine
- Lucene Introduction
- Lucene Query Translation Maintenance
- Build or Rebuild the Lucene Search Index
- Lucene Relevance Based Search - Set Up
- Lucene Advanced Search Queries
- Lucene Trim Word Maintenance
- Lucene Relevance Scoring And Boosting
- Set Up Lucene Index Fields
- Resources And Template Tokens For Lucene Search
- Lucene Search Tools
- Configure Lucene - Fast Start
- Did You Mean - Lucene Search Suggestions