



SAP Ariba 

# Feature at a Glance

## Fuzzy search capability

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# Feature at a Glance

## Introducing: Fuzzy search capability

Ease of implementation

Low touch / simple

Geographic relevance

Global

### Customer challenge

Previously, buyers had to know the exact word to search for suppliers or commodities. SAP Ariba Discovery could not match suppliers if the search string was misspelled.

### Meet that challenge with SAP Ariba

Buyers can search for suppliers using fuzzy search capability by checking the **Enable fuzzy search** checkbox. By default, this checkbox is unchecked. With fuzzy search functionality, for example, you can type a misspelled name and SAP Ariba Discovery will display results which are relevant to the words.

Fuzzy search capability provides relevant matches when the maximum edit distance is two characters.

### Experience key benefits

Buyers can find suppliers, commodities, and territories even on misspelled words - up to two characters.

### Solution area

Operational Procurement / Ariba Network / Quote Automation

### Implementation information

This feature is “on” by default for customers of **Quote Automation**. No action is required to utilize this feature.

### Prerequisites and Limitations

N/A

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## Introducing: Fuzzy search capability

Go to RFQ->Bids Tab->Invite Suppliers. You will see the option 'Enable fuzzy search'.

The screenshot shows the 'Invite Suppliers' interface. At the top, there is a search bar with the text 'Supplier' and a 'Find' button. Below the search bar, there are several checkboxes: 'Search as Vendor ID', 'Show my suppliers only', and 'Enable Fuzzy Search'. The 'Enable Fuzzy Search' checkbox is checked and highlighted with a yellow box. To the right of the search bar, there is an 'Advanced Search' link and a 'Display best match' checkbox which is also checked. Below the search bar, there is a breadcrumb trail: 'All results > Supplier~ x'. On the left side, there is a 'Refine Match Criteria' section with three categories: 'Product and Service Categories' (9 items), 'Ship-to or Service Locations' (1 item, 65 sub-items), and 'Average Rating' (No items). The main content area shows 'Search Results for Supplier 1 - 10 of 66' with a 'Sort by: Relevance' dropdown. The results list three suppliers, each with a star icon and a rating. The first two suppliers are highlighted in yellow. The first supplier is 'QEPublicSupplier810014948' with a rating of 5 stars. The second supplier is 'QEPublicSupplier690964249' with a rating of 5 stars. The third supplier is 'QEPublicSupplier120054765' with a rating of 5 stars. Each supplier entry includes details such as location (California, United States), references, transacting relationships, revenue, vendor ID, tax ID, commodities (Aerial cameras, Digital cameras), and locations (San Jose-Sunnyvale-Santa Clara - California).

The option is switched off by default.

When you turn it on, even if you miss up to two characters in the search string the system will try to bring in the closest match.

For example, if you search supplier with a single 'p', the system brings all RFQs with Supplier in the name if you have fuzzy search on.

This is applicable to commodities and territories too.

It is not applicable to Vendor IDs.