Split Out

# Split Out#

Use the Split Out node to separate a single data item containing a list into multiple items. For example, a list of customers, and you want to split them so that you have an item for each customer.

## Node parameters#

Configure this node using the following parameters.

### Field to Split Out#

Enter the field containing the list you want to separate out into individual items.

If you're working with binary data inputs, use $binary in an expression to set the field to split out.

$binary

### Include#

Select whether and how you want n8n to keep any other fields from the input data with each new individual item.

You can select:

• No Other Fields: No other fields will be included.

• All Other Fields: All other fields will be included.

• Selected Other Fields: Only the selected fields will be included.  
Fields to Include: Enter a comma separated list of the fields you want to include.

• Fields to Include: Enter a comma separated list of the fields you want to include.

## Node options#

### Disable Dot Notation#

By default, n8n enables dot notation to reference child fields in the format parent.child. Use this option to disable dot notation (turned on) or to continue using dot (turned off).

parent.child

### Destination Field Name#

Enter the field in the output where the split field contents should go.

### Include Binary#

Choose whether to include binary data from the input in the new output (turned on) or not (turned off).

## Templates and examples#

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## Related resources#

Learn more about data structure and data flow in n8n workflows.