

# anaptis Configuration

Variant configurator within Dynamics 365 Business Central assembly

## ANAPTIS GMBH

Small and medium-sized companies from a wide variety of industries use our software to improve managing their resources and processes and making them more efficient. In addition to the standard ERP solution Microsoft Dynamics 365 Business Central (formerly Dynamics NAV/Navision), we also implement industry-specific enhancements - among others in cooperation with our partners.

## YOUR CHALLENGE WITHOUT THE ADD-ON

For some time now, the trend toward individualization has been clearly emerging. Products are no longer bought “off-the-peg”. Instead, they are requested and manufactured on a customer- or order-specific basis. As a result, companies today have numerous product variants at their disposal. However, they often lack a simple way to manage them in ERP solutions such as Dynamics 365 Business Central.

### *Low functionality in the system standard*

You will know the problem: Using the system standard of Dynamics 365 Business Central or Dynamics NAV, the creation of variants is cumbersome and complicated. Variants can be created for each article. However, it is not possible to create different assembly bills of material for each variant.

Some companies solve this challenge by creating variants as individual items. If this is the case, the article master in the system inflates, you lose the overview and there are likely to be variant duplicates. As a result, you are not very flexible when it comes to processing individual orders. Finally, specifications are difficult and time-consuming to implement. In the end, your response time to customer inquiries is delayed.

### Example

Suppose you produce furniture. So for red, yellow or blue table tops in the Dynamics 365 Business Central system standard you could not build a basic article “Table” with different variants “Red”, “Yellow” and “Blue” as well as individual assembly parts lists.

### *Competitors' tools have too much or too little functionality*

Alternative add-ons for variant configuration in Dynamics 365 Business Central or Dynamics NAV from competitors are not suitable for many small and medium-sized companies. After all, they are aimed at companies with complex production processes (premium license) that work accordingly with the “Production” area in the system. With these add-ons, you can then also manage machine allocation plans, for example, which is too much of an administrative burden for many small and medium-sized companies.

Our customers, on the other hand, mostly have manageable assembly processes and work with the “Assembly” area in the system (Essential’s license).

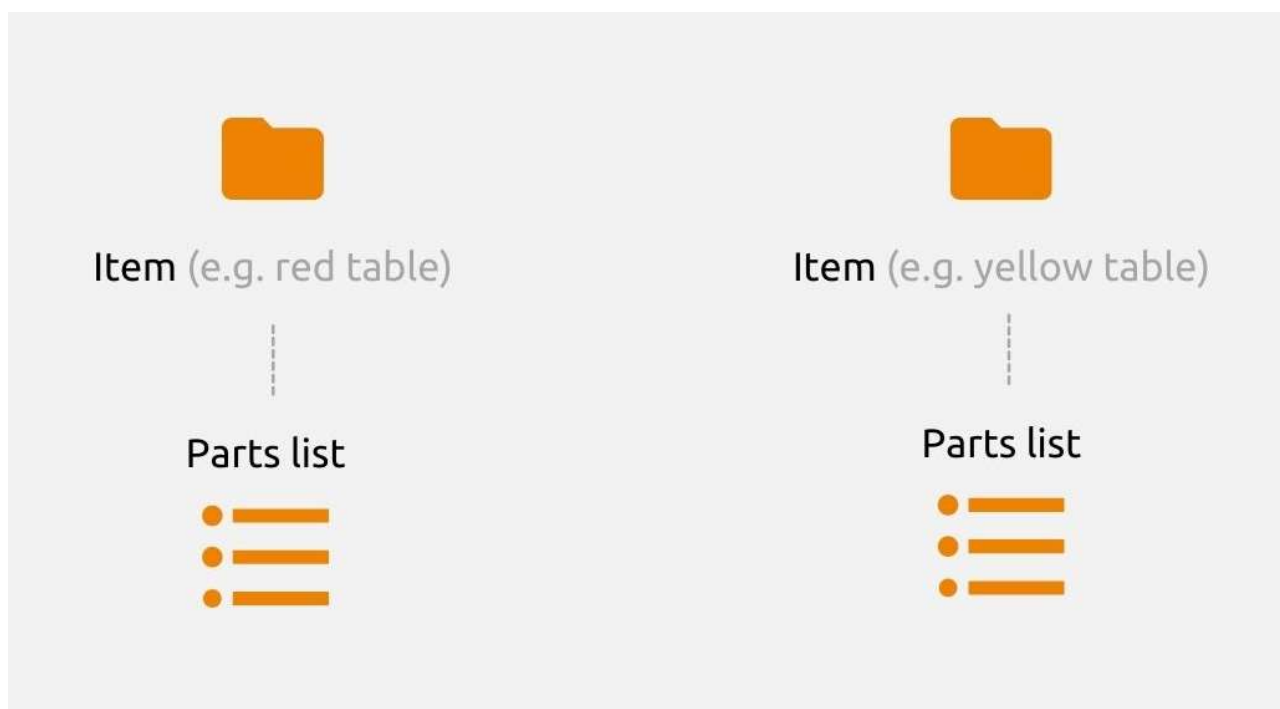
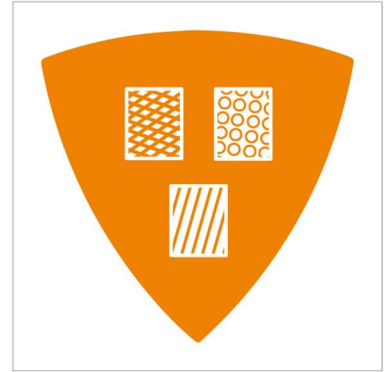


Figure 1: Challenge without the add-on

## OUR SOLUTION: ANAPTIS CONFIGURATION

We have developed the Microsoft-certified app “anaptis Configuration” and thus a variant configurator for Dynamics 365 Business Central, which is seamlessly linked to the assembly in Dynamics 365 Business Central. This solves the problem that until now it was not possible to easily create multiple variants for an article with different assembly parts lists, neither in the Dynamics 365 Business Central system standard nor in any other add-on.



With the help of our anaptis Configuration app, you can easily build your own product variants with individual assembly bills of materials. Pricing and component availability checks are also integrated in the process.

The variant configurator also recognizes duplicate variants so that there are no duplicates and clarity is maintained. In addition, you can easily manage your resources, as employees and machines can also be added as resources to the assembly bill of materials.

Lastly, process-driven workflows can also be set up for sales and assembly orders. In the end, you benefit from a convenient configuration process.

### Example

Assume that you produce furniture. For the article “Table” you build a variant in the color “Red” with an assembly bill of materials including a red table top, a variant “Yellow” with an assembly bill of materials including a yellow table top and a variant “Blue” with an assembly bill of materials including a blue table top.

## COMPARISON: ANAPTIS CONFIGURATION VS. SYSTEM STANDARD

<i>Criteria</i>	<i>System standard</i>	<i>anaptis Configuration</i>
<i>Customer-related packaging of an item</i>	- only by creating a separate article (a lot of effort)	✓ directly from the sales line (little effort)
<i>Creation of different assembly parts lists per variant</i>	- only as a detour by creating a separate article	✓ order-related from the sales line (flexible regarding special designs and individual orders)

<i>Adding resources (machines or employees)</i>	✓ new creation of an article, if necessary	✓ possible in advance, directly from the sales line
<i>Automatic identification of duplicates</i>	—	✓

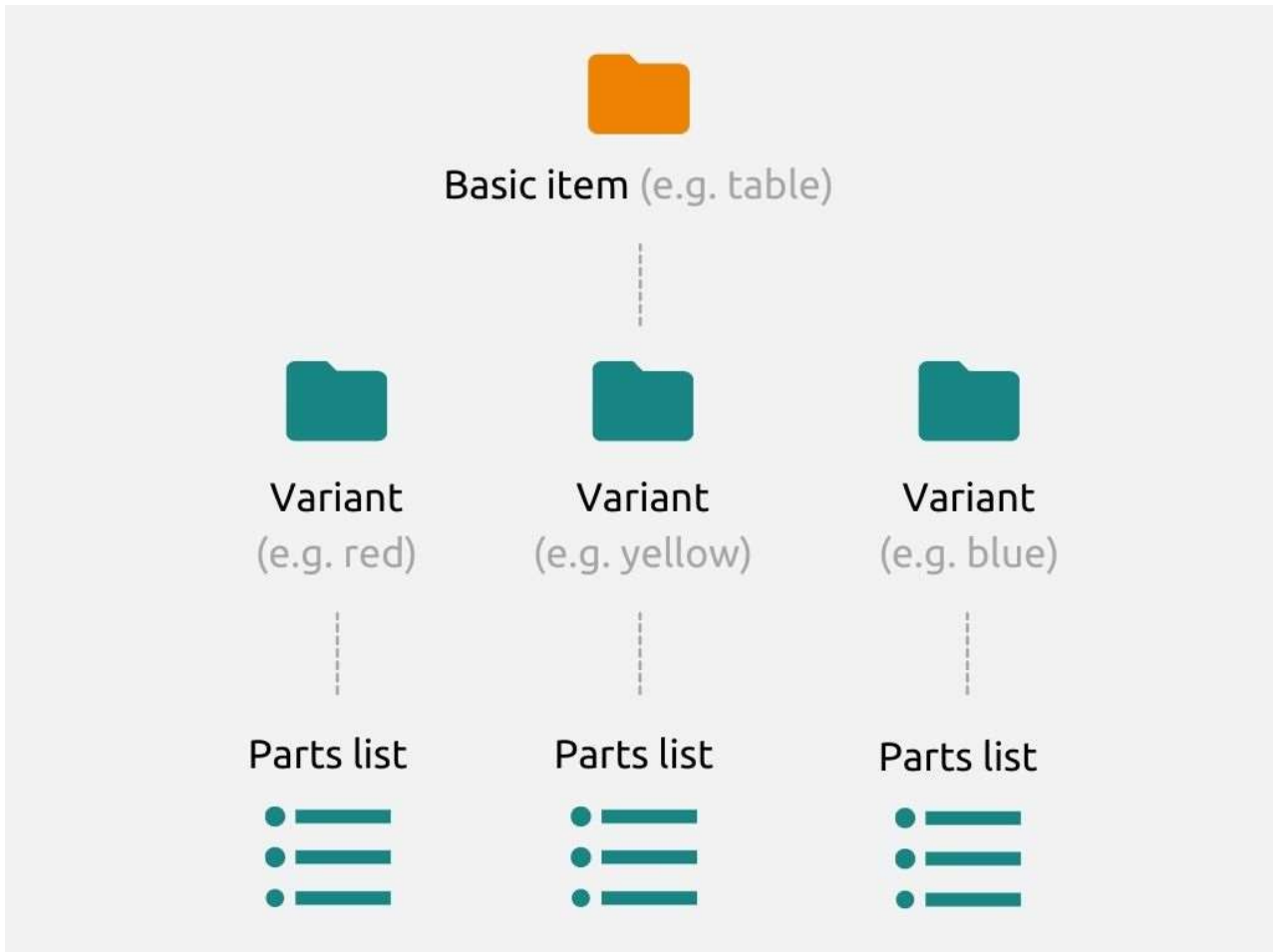


Figure 2: Our solution anaptris Configuration

## ADVANTAGES OF ANAPTIS CONFIGURATION



Simple  
handling



Elimination of  
error sources



Better  
overview



Less  
maintenance



Streamline  
processes



Transparency  
over processes

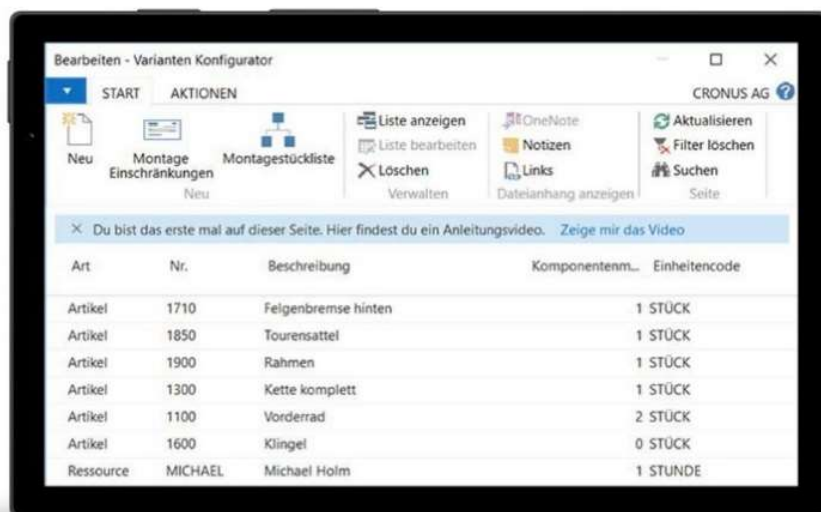


Figure 3: anaptis Configuration

## ANAPTIS CONFIGURATION OVERVIEW

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<b>Functions</b>	customer-related packing of an item directly from the sales line
	creation of item variants with individual assembly parts lists
	adding resources (machines and employees) to the assembly parts lists
	pricing
	component availability check
	set up workflows for assembly and sales orders
	automatic detection of duplicates

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**Compatibility** Microsoft Dynamics 365 Business Central\*

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**Price** Cloud: 79,90 €<sup>1</sup> / per month for 12 months

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On-Premise: 2.500,00 €<sup>1 2</sup>

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\*We regularly support the latest version of Dynamics 365 Business Central. Nevertheless, please feel free to contact us regarding past versions.




<sup>1</sup> The price refers to one company.

<sup>2</sup> plus 16% software maintenance fee per year

Changes and errors are reserved.

## ARE YOU EXCITED ABOUT ANAPTIS CONFIGURATION?

Get to know anaptis Configuration! We can offer you the following:

-  Consulting
-  Live demo
-  Test version

Our experts will advise you, send you access data to your personal test system and/or introduce you to the tool in approx. 30 minutes without obligation and show you individual potentials for your company.

We are looking forward to your request!



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