

Nuclet: VAT ID check (not yet available)

Language: [Deutsch](#) · [English](#)

Nuclet: VAT ID check (not yet available)

Data sheet and documentation entry point for the VAT ID check Nuclet (checking VAT IDs via the German Federal Central Tax Office web service).

CONCEPT

INTEGRATORS

UPDATED: JUL 2026

APPLIES TO NUCLOS 4.2026.X

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Machine-translated – under review

This page was machine-translated from German as a first draft and is currently under review. The authoritative source remains the **German original** (see the language switch above).

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Releases

Version	Date	Notes	Compatibility
1.0.0	20.01.2023	First published version	from Nucleos 4.2022.25.1

Overview

For shipments of goods to commercial customers abroad, a check of the VAT ID is necessary. The German Federal Central Tax Office provides a web service for this: https://www.bzst.de/DE/Unternehmen/Identifikationsnummern/Umsatzsteuer-Identifikationsnummer/AuslaendischeUST-IdNr/auslaendische_ust_idnr_node.html

This check must be carried out when confirming an order and when loading a delivery note.

Version 1.0

Description of version 1.0.0

Topic	Description
UST-ID-Protokoll	The BO System > USt-ID-Protokoll logs all checks generated by the Nuclet

VAT ID check logs	Via the dynamic BO <i>VAT ID check logs</i> the check logs can be made visible for each BO via a generic reference ID (e.g. in the order, delivery note, customer, etc.)
Use in rules	The class <i>PruefungUStIDUtils</i> provides several methods for this

Use in the rule programming of version 1.0.0

Class <i>PruefungUStIDUtils</i>	
static <i>UStIDProtokoll</i> execute (<i>PruefungUStIDObjekt</i> <i>pruefungsObjekt</i>)	Performs a request with the properties specified in <i>pruefungsObjekt</i> .
Example GLS shipping order (JSON)	
	<pre> PruefungUStIDObjekt <i>pruefungsObjekt</i> = new PruefungUStIDObjekt(); if (!testIsNecessary(kunde)) { throw new BusinessException("The VAT ID check is only necessary/possible for non-private customers from other EU countries."); } else { Adresse <i>adresse</i> = getRechnungsadresse(kunde); <i>pruefungsObjekt</i>.setUrl(ParameterProvider.getNucletParameter(PruefungUStIDNucletParameter.URLPruefung)); <i>pruefungsObjekt</i>.setReferenzObjekt("Kunde"); <i>pruefungsObjekt</i>.setIdReferenz(kunde.getId()); <i>pruefungsObjekt</i>.setPruefing(kunde.getKundenr() + " - " + kunde.getKundenname()); <i>pruefungsObjekt</i>.setIdAdresse(<i>adresse</i>.getId()); <i>pruefungsObjekt</i>.setValue(PruefungUStIDUtils.Parameter.UST_ID _1, "<Eigene USt-ID>"); <i>pruefungsObjekt</i>.setValue(PruefungUStIDUtils.Parameter.UST_ID _2, getUStID(kunde)); <i>pruefungsObjekt</i>.setValue(PruefungUStIDUtils.Parameter.FIRMEN NAME, kunde.getKundenname()); <i>pruefungsObjekt</i>.setValue(PruefungUStIDUtils.Parameter.ORT, <i>adresse</i>.getOrt()); <i>pruefungsObjekt</i>.setValue(PruefungUStIDUtils.Parameter.PLZ, <i>adresse</i>.getPlz()); <i>pruefungsObjekt</i>.setValue(PruefungUStIDUtils.Parameter.STRASSE , <i>adresse</i>.getStrasse()); UStIDProtokoll <i>protokoll</i> = PruefungUStIDUtils.getTestResult(<i>pruefungsObjekt</i>); if (<i>protokoll</i> != null && !<i>protokoll</i>.getErfolg()) { throw new BusinessException("The VAT ID test " + kunde. getUstid() + " of the customer \"" + kunde. getKundenr() + " - " + kunde.getKundenname() + "\" was not successful: \n" + <i>protoko</i> ll.getErgebnistext()); } } </pre>

Integration of version 1.0.0

The integration after a successful Nuclet import (see [Nuclet import](#)) is to be carried out as follows.

Step	Description	Screenshot
1	Run the jobs once <i>Initialisiere Nuclet REST-Client-Utils</i> and <i>Initialisiere Nuclet PruefungUStID</i> (under <i>Administration > Job control</i>)	

Related pages



Supporting Nuclets



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