

CashEDI - Numbering System

GLNs and GTINs for cash handling
Version: 6th October 2021

Descriptions

In general

This CashEDI Numbering System contains a list of all GLNs and GTINs which can be used in the electronic data exchange regarding cash with the Deutsche Bundesbank. The current and invalid GLNs and GTINs are listed separately.

GLN

The GLN serves as a globally unique identifier of a company, subsidiary, branch, or organizationally relevant local unit. The number is used in all applications as an access key to the core data stored under this number in the databases.

In the CashEDI procedure, the cash handlers/locations are identified by the GLN (e. g. credit institution branches, individual ATMs, retailer branches). The valid GLNs for the Bundesbank branches are based on the basis GLN of the Deutsche Bundesbank and are listed in the CashEDI Numbering System.

GTIN

The GTIN is a globally unique, non-overlapping identification number that indicates the specific attributes of a single article/trading unit (colour, size, packaging unit, etc). This makes GTIN one of the most important cornerstones of modern-day material management systems.

The GTINs for banknote and coin packaging units (e. g. banknote packets and bundles) are determined by the European Central Bank and the Deutsche Bundesbank and published in the CashEDI numeric system. The GTIN is not (mandatorily) printed on each packaging unit, but is used to identify the products (denomination, packaging, etc) during electronic data transfer. Furthermore, the cash handler's services are identified by the GTIN.

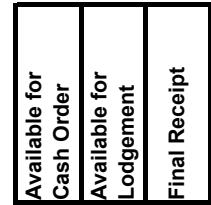
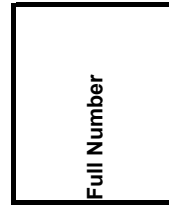
Global Location Number (GLN) of current Bundesbank branches

Location		Prefix GS1	Basic Number BB	Location	Stock / System	Check Digit	Full Number
Berlin	Branch	40	48888	100	00	5	4048888100005
Rostock	Branch	40	48888	130	00	2	4048888130002
Neubrandenburg	Branch	40	48888	150	00	0	4048888150000
Hamburg	Branch	40	48888	200	00	2	4048888200002
Kiel	Branch	40	48888	210	00	1	4048888210001
Lübeck	Branch	40	48888	230	00	9	4048888230009
Hannover	Branch	40	48888	250	00	7	4048888250007
Göttingen	Branch	40	48888	260	00	6	4048888260006
Osnabrück	Branch	40	48888	265	00	1	4048888265001
Oldenburg	Branch	40	48888	280	00	4	4048888280004
Bremen	Branch	40	48888	290	00	3	4048888290003
Köln	Branch	40	48888	370	00	2	4048888370002
Neue Filiale Dortmund	Branch	40	48888	470	00	9	4048888470009
Bielefeld	Branch	40	48888	480	00	8	4048888480008
Frankfurt am Main	Branch	40	48888	500	00	3	4048888500003
Ludwigshafen	Branch	40	48888	545	00	4	4048888545004
Mainz	Branch	40	48888	550	00	8	4048888550008
Koblenz	Branch	40	48888	570	00	6	4048888570006
Saarbrücken	Branch	40	48888	590	00	4	4048888590004
Stuttgart	Branch	40	48888	600	00	0	4048888600000
Ulm	Branch	40	48888	630	00	7	4048888630007
Reutlingen	Branch	40	48888	640	00	6	4048888640006
Karlsruhe	Branch	40	48888	660	00	4	4048888660004
Freiburg im Breisgau	Branch	40	48888	680	00	2	4048888680002
Villingen-Schwenningen	Branch	40	48888	694	00	9	4048888694009
München	Branch	40	48888	700	00	7	4048888700007
Augsburg	Branch	40	48888	720	00	5	4048888720005
Regensburg	Branch	40	48888	750	00	2	4048888750002
Nürnberg	Branch	40	48888	760	00	1	4048888760001
Bayreuth	Branch	40	48888	773	00	1	4048888773001
Würzburg	Branch	40	48888	790	00	8	4048888790008
Magdeburg	Branch	40	48888	810	00	3	4048888810003
Erfurt	Branch	40	48888	820	00	2	4048888820002
Leipzig	Branch	40	48888	860	00	8	4048888860008
Chemnitz	Branch	40	48888	870	00	7	4048888870007

Basis GLN of the Deutschen Bundesbank

Location	Prefix GS1	Basic Number BB	Flexible range of numbers	Check Digit	Full Number
Deutsche Bundesbank	40	48888	00000	8	4048888000008

Global Trade Item Number (GTIN) for current cash services



This quantity can only be specified in EUR.

Credit Service (EANCOM, GS1 XML 2.1)

Debit Service (EANCOM, GS1 XML 2.1)

Lodgement of Banknotes (Multi Denomination) (GS1 XML 2.5)

Lodgement of Banknotes (Standard) (GS1 XML 2.5)

Lodgement of Coins (Standard) (GS1 XML 2.5)

Withdrawal (Banknotes) (GS1 XML 2.5)

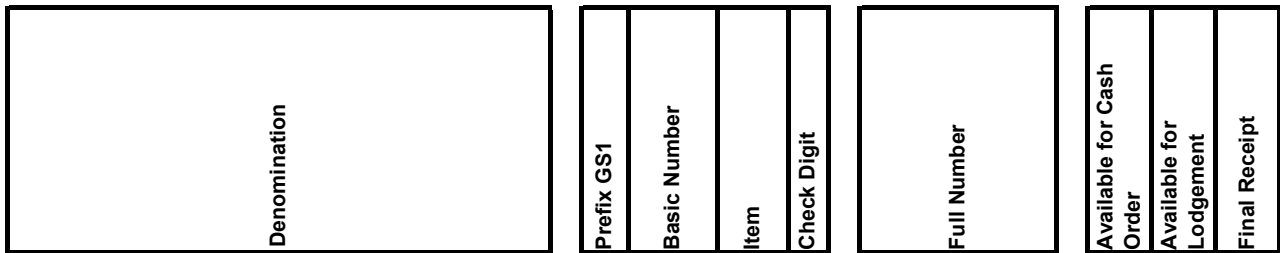
Withdrawal (Coins) (GS1 XML 2.5)

40	48888	01274	2
40	48888	01275	9
40	48888	01281	0
41	07001	00007	0
41	07001	00009	4
41	07001	00011	7
41	07001	00012	4

4048888012742
4048888012759
4048888012810
4107001000070
4107001000094
4107001000117
4107001000124

	X	
X		
	X	
	X	
X		
X		

Global Trade Item Number (GTIN) for current cash products



This quantity can only be specified in pieces as a positive integer.

** This quantity can only be specified in EUR.*

Cash in general

ALLG	irredeemable	41	07001	00001	8	4107001000018			X
ALLG	suspect	41	07001	00002	5	4107001000025			X

Banknotes

EUR	mixed banknotes*	41	07001	00013	1	4107001000131		X	
ALLG	redeemable EUR banknotes*	40	48888	01464	7	4048888014647			X
ALLG	EUR banknotes Cat 3*	41	07001	00015	5	4107001000155		X	

Series 1

5	piece	unprocessed	41	07001	00022	3	4107001000223		X	
		Cat 3	41	07001	00024	7	4107001000247		X	
		redeemable	41	07001	00025	4	4107001000254			X
10	piece	unprocessed	41	07001	00076	6	4107001000766		X	
		Cat 3	41	07001	00078	0	4107001000780		X	
		redeemable	41	07001	00079	7	4107001000797			X
20	piece	unprocessed	41	07001	00130	5	4107001001305		X	
		Cat 3	41	07001	00132	9	4107001001329		X	
		redeemable	41	07001	00133	6	4107001001336			X
50	piece	unprocessed	41	07001	00184	8	4107001001848		X	
		Cat 3	41	07001	00186	2	4107001001862		X	
		redeemable	41	07001	00187	9	4107001001879			X
100	piece	unprocessed	41	07001	00238	8	4107001002388		X	
		Cat 3	41	07001	00240	1	4107001002401		X	
		redeemable	41	07001	00241	8	4107001002418			X
packet (100)		new	41	07001	00245	6	4107001002456	X		
		fit	41	07001	00246	3	4107001002463	X		
200	piece	unprocessed	41	07001	00292	0	4107001002920		X	
		Cat 3	41	07001	00294	4	4107001002944		X	
		redeemable	41	07001	00295	1	4107001002951			X
packet (100)		new	41	07001	00299	9	4107001002999	X		
		fit	41	07001	00300	2	4107001003002	X		

50	piece	unprocessed	41	07001	00346	0	4107001003460		X	
		Cat 3	41	07001	00348	4	4107001003484		X	
		redeemable	41	07001	00349	1	4107001003491			X
Series 2										
5	piece	unprocessed	41	07001	00047	6	4107001000476		X	
		Cat 3	41	07001	00049	0	4107001000490		X	
		redeemable	41	07001	00050	6	4107001000506			X
10	packet (100)	new	41	07001	00054	4	4107001000544	X		
		fit	41	07001	00055	1	4107001000551	X		
10	piece	unprocessed	41	07001	00101	5	4107001001015		X	
		Cat 3	41	07001	00103	9	4107001001039		X	
		redeemable	41	07001	00104	6	4107001001046			X
	packet (100)	new	41	07001	00108	4	4107001001084	X		
		fit	41	07001	00109	1	4107001001091	X		
20	piece	unprocessed	41	07001	00155	8	4107001001558		X	
		Cat 3	41	07001	00157	2	4107001001572		X	
		redeemable	41	07001	00158	9	4107001001589			X
	packet (100)	new	41	07001	00162	6	4107001001626	X		
		fit	41	07001	00163	3	4107001001633	X		
50	piece	unprocessed	41	07001	00209	8	4107001002098		X	
		Cat 3	41	07001	00211	1	4107001002111		X	
		redeemable	41	07001	00212	8	4107001002128			X
	packet (100)	new	41	07001	00216	6	4107001002166	X		
		fit	41	07001	00217	3	4107001002173	X		
100	piece	unprocessed	41	07001	00263	0	4107001002630		X	
		Cat 3	41	07001	00265	4	4107001002654		X	
		redeemable	41	07001	00266	1	4107001002661			X
	packet (100)	new	41	07001	00270	8	4107001002708	X		
		fit	41	07001	00271	5	4107001002715	X		
200	piece	unprocessed	41	07001	00317	0	4107001003170		X	
		Cat 3	41	07001	00319	4	4107001003194		X	
		redeemable	41	07001	00320	0	4107001003200			X
	packet (100)	new	41	07001	00324	8	4107001003248	X		
		fit	41	07001	00325	5	4107001003255	X		

**Coins
EUR**

	mixed coins*	40	48888	01064	9	4048888010649		X	
coins / collectors coins									
0,01	piece								
	unfit	41	07001	00397	2	4107001003972		X	
	roll pack								
	fit	41	07001	00405	4	4107001004054	X		
	unprocessed	41	07001	00406	1	4107001004061		X	
	normal container								
	fit	40	48888	01082	3	4048888010823	X		
	unprocessed	40	48888	01083	0	4048888010830		X	
0,02	piece								
	unfit	41	07001	00413	9	4107001004139		X	
	roll pack								
	fit	41	07001	00421	4	4107001004214	X		
	unprocessed	41	07001	00422	1	4107001004221		X	
	normal container								
	fit	40	48888	01102	8	4048888011028	X		
	unprocessed	40	48888	01103	5	4048888011035		X	
0,05	piece								
	unfit	41	07001	00429	0	4107001004290		X	
	roll pack								
	fit	41	07001	00437	5	4107001004375	X		
	unprocessed	41	07001	00438	2	4107001004382		X	
	normal container								
	fit	40	48888	01122	6	4048888011226	X		
	unprocessed	40	48888	01123	3	4048888011233		X	
0,10	piece								
	unfit	41	07001	00445	0	4107001004450		X	
	roll pack								
	fit	41	07001	00453	5	4107001004535	X		
	unprocessed	41	07001	00454	2	4107001004542		X	
	normal container								
	fit	40	48888	01142	4	4048888011424	X		
	unprocessed	40	48888	01143	1	4048888011431		X	
0,20	piece								
	unfit	41	07001	00461	0	4107001004610		X	
	roll pack								
	fit	41	07001	00469	6	4107001004696	X		
	unprocessed	41	07001	00470	2	4107001004702		X	
	normal container								
	fit	40	48888	01162	2	4048888011622	X		
	unprocessed	40	48888	01163	9	4048888011639		X	

10,00 collectors coin								
piece	unprocessed	40	48888	01226	1	4048888012261		X
roll pack	unprocessed	40	48888	01237	7	4048888012377		X
normal container	unprocessed	40	48888	01243	8	4048888012438		X
5,00 collectors coin								
piece	unprocessed	40	48888	01668	9	4048888016689		X
roll pack	unprocessed	40	48888	01679	5	4048888016795		X
normal container	unprocessed	40	48888	01685	6	4048888016856		X

collectors coins EUR (can be ordered from date of issue up to 24 month afterwards)

25,00 collectors coin "Weihnachten - Herrnhuter Stern" / 2022 date of issue 24.11.2022								
roll	fit	40	48888	01992	5	4048888019925	X	
roll pack	fit	40	48888	01993	2	4048888019932	X	
25,00 collectors coin "Weihnachten - Christi Geburt" / 2021 date of issue 18.11.2021								
roll	fit	40	48888	01925	3	4048888019253	X	
roll pack	fit	40	48888	01926	0	4048888019260	X	
20,00 collectors coin "Grimms Märchen - Rumpelstilzchen" / 2022 date of issue: 20.01.2022								
roll	fit	40	48888	01976	5	4048888019765	X	
roll pack	fit	40	48888	01977	2	4048888019772	X	
20,00 collectors coin "225. Geburtstag Annette von Droste-Hülshoff" / 2022 date of issue: 24.02.2022								
roll	fit	40	48888	01980	2	4048888019802	X	
roll pack	fit	40	48888	01981	9	4048888019819	X	
20,00 collectors coin "50 Jahre Deutsches Kinderhilfswerk" / 2022 date of issue: 12.05.2022								
roll	fit	40	48888	01984	0	4048888019840	X	
roll pack	fit	40	48888	01985	7	4048888019857	X	
20,00 collectors coin "1200 Jahre Kloster Corvey" / 2022 date of issue: 22.09.2022								
roll	fit	40	48888	01988	8	4048888019888	X	
roll pack	fit	40	48888	01989	5	4048888019895	X	
20,00 collectors coin "Grimms Märchen: Frau Holle" / 2021 date of issue 21.01.2021								
roll	fit	40	48888	01929	1	4048888019291	X	
roll pack	fit	40	48888	01930	7	4048888019307	X	
20,00 collectors coin "50 Jahre Sendung mit der Maus" / 2021 date of issue 25.02.2021								
roll	fit	40	48888	01933	8	4048888019338	X	
roll pack	fit	40	48888	01934	5	4048888019345	X	
20,00 collectors coin "100. Geburtstag Sophie Scholl" / 2021 date of issue 22.04.2021								
roll	fit	40	48888	01937	6	4048888019376	X	

	<i>roll pack</i>								
	fit	40	48888	01938	3	4048888019383	X		
20,00	collectors coin "200. Geburtstag Sebastian Kneipp" / 2021 date of issue	20.05.2021							
	<i>roll</i>								
	fit	40	48888	01941	3	4048888019413	X		
	<i>roll pack</i>								
	fit	40	48888	01942	0	4048888019420	X		
20,00	collectors coin "Fußball-Europameisterschaft 2020" / 2021 date of issue	10.06.2021							
	<i>roll</i>								
	fit	40	48888	01945	1	4048888019451	X		
	<i>roll pack</i>								
	fit	40	48888	01946	8	4048888019468	X		
20,00	collectors coin "900 Jahre Freiburg" / 2020 date of issue	09.07.2020							
	<i>roll</i>								
	fit	40	48888	01883	6	4048888018836	X		
	<i>roll pack</i>								
	fit	40	48888	01884	3	4048888018843	X		
20,00	collectors coin "300. Geburtstag Freiherr von Münchhausen" / 2020 date of issue	07.05.2020							
	<i>roll</i>								
	fit	40	48888	01875	1	4048888018751	X		
	<i>roll pack</i>								
	fit	40	48888	01876	8	4048888018768	X		
20,00	collectors coin "250. Geburtstag Ludwig van Beethoven" / 2020 date of issue	20.02.2020							
	<i>roll</i>								
	fit	40	48888	01871	3	4048888018713	X		
	<i>roll pack</i>								
	fit	40	48888	01872	0	4048888018720	X		
20,00	collectors coin "Grimms Märchen: Der Wolf und die sieben Geißlein" / 2020 date of issue	16.01.2020							
	<i>roll</i>								
	fit	40	48888	01867	6	4048888018676	X		
	<i>roll pack</i>								
	fit	40	48888	01868	3	4048888018683	X		
10,00	collectors coin "Im Dienst der Gesellschaft - Pflege" / 2022 date of issue	07.04.2022							
	<i>roll</i>								
	fit	40	48888	01968	0	4048888019680	X		
	<i>roll pack</i>								
	fit	40	48888	01969	7	4048888019697	X		
10,00	collectors coin "Luft bewegt - Auf dem Wasser" / 2021 date of issue:	25.03.2021							
	<i>roll</i>								
	fit	40	48888	01949	9	4048888019499	X		
	<i>roll pack</i>								
	fit	40	48888	01950	5	4048888019505	X		
10,00	collectors coin "Luft bewegt - An Land" / 2020 date of issue	26.03.2020							
	<i>roll</i>								
	fit	40	48888	01887	4	4048888018874	X		
	<i>roll pack</i>								
	fit	40	48888	01888	1	4048888018881	X		
5,00	collectors coin "Wunderwelt Insekten - Insektenreich" / 2022 date of issue	20.10.2022							
	<i>roll</i>								
	fit	40	48888	01972	7	4048888019727	X		
	<i>roll pack</i>								
	fit	40	48888	01973	4	4048888019734	X		
5,00	collectors coin "Polarzone" / 2021 date of issue:	09.09.2021							
	<i>roll</i>								
	fit	40	48888	01712	9	4048888017129	X		
	<i>roll pack</i>								
	fit	40	48888	01713	6	4048888017136	X		
5,00	collectors coin "Subpolare Zone" / 2020 date of issue	10.09.2020							
	<i>roll</i>								
	fit	40	48888	01078	2	4048888017082	X		
	<i>roll pack</i>								
	fit	40	48888	01709	9	4048888017099	X		