



Universidad Nacional Autónoma de México
Facultad de Ingeniería
Ingeniería en Computación

Tarea 11:

Tipos de datos PostgreSQL

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Materia: Bases de Datos

Grupo: 01

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Name	Aliases	Description
bigint	int8	signed eight-byte integer
bigserial	serial8	autoincrementing eight-byte integer
bit [(<i>n</i>)]		fixed-length bit string
bit varying [(<i>n</i>)]	varbit [(<i>n</i>)]	variable-length bit string
boolean	bool	logical Boolean (true/false)
box		rectangular box on a plane
bytea		binary data ("byte array")
character [(<i>n</i>)]	char [(<i>n</i>)]	fixed-length character string
character varying [(<i>n</i>)]	varchar [(<i>n</i>)]	variable-length character string
cidr		IPv4 or IPv6 network address
circle		circle on a plane
date		calendar date (year, month, day)
double precision	float8	double precision floating-point number (8 bytes)
inet		IPv4 or IPv6 host address
integer	int, int4	signed four-byte integer
interval [<i>fields</i>] [(<i>p</i>)]		time span
json		textual JSON data
jsonb		binary JSON data, decomposed
line		infinite line on a plane
lseg		line segment on a plane
macaddr		MAC (Media Access Control) address
macaddr8		MAC (Media Access Control) address (EUI-64 format)
money		currency amount
numeric [(<i>p</i> , <i>s</i>)]	decimal [(<i>p</i> , <i>s</i>)]	exact numeric of selectable precision



Name	Aliases	Description
path		geometric path on a plane
pg_lsn		PostgreSQL Log Sequence Number
pg_snapshot		user-level transaction ID snapshot
point		geometric point on a plane
polygon		closed geometric path on a plane
real	float4	single precision floating-point number (4 bytes)
smallint	int2	signed two-byte integer
smallserial	serial2	autoincrementing two-byte integer
serial	serial4	autoincrementing four-byte integer
text		variable-length character string
time [(p)] [without time zone]		time of day (no time zone)
time [(p)] with time zone	timetz	time of day, including time zone
timestamp [(p)] [without time zone]		date and time (no time zone)
timestamp [(p)] with time zone	timestampz	date and time, including time zone
tsquery		text search query
tsvector		text search document
txid_snapshot		user-level transaction ID snapshot (deprecated; see pg_snapshot)
uuid		universally unique identifier
xml		XML data

Referencia

- PostgreSQL. (2022, 10 febrero). *Chapter 8. Data Types*. PostgreSQL Documentation. Recuperado 9 de marzo de 2022, de <https://www.postgresql.org/docs/current/datatype.html>