

- `gen_rnd_ssn()`

Generates a random US Social Security number in `AAA-BB-CCCC` format. The `AAA` part is greater than 900 and the `BB` part is less than 70, which are characteristics not used for legitimate Social Security numbers.

Arguments:

None.

Return value:

A random Social Security number as a string.

Example:

```
mysql> SELECT gen_rnd_ssn();
+-----+
| gen_rnd_ssn() |
+-----+
| 951-26-0058   |
+-----+
```

- `gen_rnd_us_phone()`

Generates a random US phone number in `1-555-AAA-BBBB` format. The 555 area code is not used for legitimate phone numbers.

Arguments:

None.

Return value:

A random US phone number as a string.

Example:

```
mysql> SELECT gen_rnd_us_phone();
+-----+
| gen_rnd_us_phone() |
+-----+
| 1-555-682-5423     |
+-----+
```

## Random Data Dictionary-Based Functions

The functions in this section manipulate dictionaries of terms and perform generation and masking operations based on them. Some of these functions require the `SUPER` privilege.

When a dictionary is loaded, it becomes part of the dictionary registry and is assigned a name to be used by other dictionary functions. Dictionaries are loaded from plain text files containing one term per line. Empty lines are ignored. To be valid, a dictionary file must contain at least one nonempty line.

- `gen_blacklist(str, dictionary_name, replacement_dictionary_name)`