
db-facts

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DB_FACTS PACKAGE

1.1 Submodules

1.2 db_facts.base64_jinja_context module

`db_facts.base64_jinja_context.pull_base64_jinja_context(db_name, dbcli_config)`

Returns a Jinja context that exports the following functions:

- `b64decode(s: str) -> str`: Converts a base64ed string to its original contents.
- `b64encode(s: str) -> str`: Converts a string to its base64ed form.

Return type `Tuple[Dict[str, Any], Dict[str, Callable[[Any], Any]]]`

1.3 db_facts.env_jinja_context module

`db_facts.env_jinja_context.pull_env_jinja_context(db_name, dbcli_config)`

Returns a Jinja context that exports the following functions:

- `getenv(key: str, default: Optional[str]=None) -> Optional[str]`: Return the value of the environment variable key if it exists, or default if it doesn't. key, default and the result are str.
- `env(key: str) -> str`: Looks up an environment variable value, or raises `KeyError` if not found.

Return type `Dict[str, Any]`

1.4 Module contents

`exception db_facts.UserErrorException`

Bases: `Exception`

Raised upon an error related to the inputs to the `db()` function.

`db_facts.db(db_name, dbcli_config=None)`

Get connection info for specified database.

Parameters `db_name (List[str])` – Alias for the particular database endpoint and account to connect to. ['a','b','c'] corresponds to 'a-b-c' on the db-facts command-line.

Raises `UserErrorException` – Raised if `db_name` cannot be found.

Return type Dict[str, Any]

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