exp:expgraphqlschema

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https://doc.exponential.earth/learninminutes/exphelp/viewer/examples/commands/expgraphqlschema.md

Print or write the GraphQL schema of a siteaccess: the schema language (sdl), the introspection result (json) or the classes and their fields (summary).

Script `bin/php/expgraphqlschema.php`, code in `kernel/private/classes/commands/expgraphqlschema.php`. Run it from the installation root, as the user the web server runs as:

Shell

```
./console exp:expgraphqlschema --help
./console exp:graphql:schema --help
php bin/php/expgraphqlschema.php --help
```

Help text

```
Print the GraphQL schema of a siteaccess
sdl (the default): the schema language, for code generators and editors;
json: the introspection result ({ "data": { "__schema": ... } }), as a client reads it;
summary: the classes, their types and fields, the datatype of each field and whether it has a map
ping.
The schema is printed whether or not the API is switched on (a schema for development).

./console exp:graphql:schema --siteaccess=site
./console exp:graphql:schema --format=json --output=schema.json

Exit code: 0 printed; 1 the file could not be written; 3 the library is missing; 2 wrong options.
```

Options

Option	Value	Help
`--format`	required	sdl (the default), json or summary
`--output`	required	write to this file instead of the screen

Read from the option definitions in the code (`startup()`, `getOptions()`, `options()` or `ezcConsoleOption`). Every script also takes the standard options of the script framework (`--help`, `--siteaccess`, `--debug`, `--quiet`, `--allow-root-user` ...).

Related

- All console commands

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