

msaSDK Module

.server.srv_gunicorn

Attributes

JSON_LOGS module-attribute

```
JSON_LOGS = (  
    True  
    if os.environ.get("JSON_LOGS", "0") == "1"  
    else False  
)
```

Classes

InterceptHandler

Bases: logging.Handler

Functions

emit

```
emit(record)
```

MSAServerGunicorn

Attributes

app instance-attribute

```
app: MSAApp = app
```

app_dir instance-attribute

```
app_dir: str = app_dir
```

host instance-attribute

```
host: str = host
```

intercept_handler instance-attribute

```
intercept_handler = InterceptHandler()
```

log_level instance-attribute

```
log_level: str = log_level
```

port instance-attribute

```
port: int = port
```

reload instance-attribute

```
reload: bool = reload
```

seen instance-attribute

```
seen = set()
```

workers instance-attribute

```
workers: int = workers
```

Functions

`__init__`

```
__init__(
    app: MSAApp,
    app_dir: str,
    host: str,
    port: int,
    reload: bool = False,
    log_level: str = "info",
```

```
workers: int = -1,
) -> None
```

run

```
run()
```

StandaloneApplication

Bases: `BaseApplication`, `ABC`

Attributes

application instance-attribute

```
application: MSAApp = app
```

options instance-attribute

```
options = options or {}
```

Functions

`__init__`

```
__init__(app: MSAApp, options = None)
```

load

```
load()
```

load_config

```
load_config()
```

StubbedGunicornLogger

Bases: `Logger`

Attributes

access_logger instance-attribute

```
access_logger = logging.getLogger('gunicorn.access')
```

error_logger instance-attribute

```
error_logger = logging.getLogger('gunicorn.error')
```

handler instance-attribute

```
handler = logging.NullHandler()
```

log_level instance-attribute

```
log_level: str = log_level
```

Functions

`__init__`

```
__init__(cfg, log_level: str = 'info')
```

Functions

number_of_workers

```
number_of_workers()
```

Last update: September 16, 2022

Created: September 16, 2022