

Title: Docker Compose Nested Environment Variable

Post Body:

I have an existing app that uses a app config file that looks like:

```
'ConnectionInfo': {      'ServerName': 'The Server URL',      'DatabaseName': 'The DatabaseName',      'UserName': 'The User Name'}
```

Now, when I have a simple setting, say

```
'ConnectionString': 'My Connection String'
```

I understand how to override it in the compose.yml file:

```
environment:  - ConnectionString=what I want it to be
```

The question is, how do you set, say, the server name in the top?

Accepted Answer: None

Highest Rated Answer:

Please use double underscore (__) as the following instead of a colon (:).

```
environment:  - ConnectionInfo__ServerName=MyServerName
```

Please refer to [Configuration in ASP.NET Core](#)

For hierarchical config values specified in environment variables, a colon (:) may not work on all platforms. Double underscore (__) is supported by all platforms.