

nicolargo / glances Public

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Commit dcb39c3

nicolargo committed last week · X 17 / 19

Merge branch 'advisorie/GHSA-7p93-6934-f4q7' into develop

develop · v4.5.3.2 ... v4.5.3

2 parents 358d76a + b90a8f2 commit dcb39c3

3 files changed +32 -5 lines changed

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conf/glances.conf

```

↑... @@ -37,8 +37,8 @@ history_size=1200
37 37 # Disable background color
38 38 #disable_bg=True
39 39 #
40 - # Specifics options for WebUI
41 - #-----
40 + # Specifics options for Glances server
41 + #-----

```

```

42 42 # Set URL prefix for the WebUI and the API
43 43 # Example: url_prefix=/glances/ => http://localhost/glances/
44 44 # Note: The final / is mandatory
@@ -54,6 +54,7 @@ history_size=1200
54 54 #
55 55 # CORS options
56 56 # Comma separated list of origins that should be permitted to make cross-origin
    requests.
57 + # This option is available for both Restful and XML-RPC server
57 58 # Default is *
58 59 #cors_origins=*
59 60 # Indicate that cookies should be supported for cross-origin requests.

```

docker-compose/glances.conf

```

@@ -37,8 +37,8 @@ max_processes_display=25
37 37 # Disable background color
38 38 #disable_bg=True
39 39 #
40 - # Specifics options for WebUI
41 - #-----
40 + # Specifics options for Glances server
41 + #-----
42 42 # Set URL prefix for the WebUI and the API
43 43 # Example: url_prefix=/glances/ => http://localhost/glances/
44 44 # Note: The final / is mandatory
@@ -54,6 +54,7 @@ max_processes_display=25
54 54 #
55 55 # CORS options
56 56 # Comma separated list of origins that should be permitted to make cross-origin
    requests.
57 + # This option is available for both Restful and XML-RPC server
57 58 # Default is *
58 59 #cors_origins=*
59 60 # Indicate that cookies should be supported for cross-origin requests.

```

glances/server.py

```

@@ -39,7 +39,9 @@ def end_headers(self):

```

```

39 39
40 40     def send_my_headers(self):
41 41         # Specific header is here (solved the issue #227)
42 42     - self.send_header("Access-Control-Allow-Origin", "")
43 43     + # Use configurable CORS origins (default: *) read from the server
44 44     + instance
45 45     + cors_origin = getattr(self.server, 'cors_origin', '*')
46 46     + self.send_header("Access-Control-Allow-Origin", cors_origin)
47 47
48 48
49 49     def authenticate(self, headers):
50 50         # auth = headers.get('Authorization')
51 51
52 52     @@ -98,6 +100,18 @@ def __init__(self, bind_address, bind_port=61209,
53 53     requestHandler=GlancesXMLRPCa
54 54
55 55     self.bind_address = bind_address
56 56
57 57     self.bind_port = bind_port
58 58
59 59     self.config = config
60 60
61 61     +
62 62     + # Read CORS origins from config – same key as the REST API
63 63     + # Default: "*" for backward compatibility
64 64     + if config is not None:
65 65     +     cors_origins = config.get_list_value('outputs', 'cors_origins',
66 66     +     default=["*"])
67 67     +     else:
68 68     +     cors_origins = ["*"]
69 69     + # For the XML-RPC handler we emit a single Access-Control-Allow-Origin
70 70     + # header. If the config lists a single explicit origin, use it;
71 71     + # otherwise fall back to "*".
72 72     + self.cors_origin = cors_origins[0] if len(cors_origins) == 1 else "*"
73 73     +
74 74
75 75     try:
76 76         self.address_family = socket.getaddrinfo(bind_address, bind_port)
77 77
78 78         [0][0]
79 79
80 80     except OSError as e:
81 81
82 82     @@ -195,6 +209,17 @@ def __init__(self, requestHandler=GlancesXMLRPCHandler,
83 83     config=None, args=None):
84 84
85 85     self.server.user_dict = {}
86 86
87 87     self.server.isAuth = False
88 88
89 89
90 90     + # Warn if running unauthenticated with wildcard CORS
91 91     + if args.password == "" and self.server.cors_origin == "*":

```

```
214 +         print(  
215 +             "WARNING: XML-RPC server is running without authentication and  
with CORS Allow-Origin: *.\n"  
216 +             "         Mitigations: set a password (-P/--password) and/or  
restrict\n"  
217 +             "         cors_origins in glances.conf [outputs] section."  
218 +         )  
219 +         logger.warning(  
220 +             "XML-RPC server is running without authentication and with CORS  
Access-Control-Allow-Origin: *. "  
221 +         )  
222 +  
198 223         # Register functions  
199 224         self.server.register_introspection_functions()  
200 225         self.server.register_instance(GlancesInstance(config, args))
```



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