

mgr - Bug #38495

mgr/dashboard: API view is showing 'No API definition provided.'

02/27/2019 08:17 AM - Tatjana Dehler

Status:	Resolved	Start date:	02/27/2019
Priority:	Normal	Due date:	
Assignee:	Tina Kallio	% Done:	0%
Category:	dashboard/general	Estimated time:	0.00 hour
Target version:	v14.0.0	Reviewed:	
Source:	Development	Affected Versions:	
Tags:	dashboard	ceph-qa-suite:	
Backport:		Pull request ID:	26227
Regression:	No		
Severity:	3 - minor		

Description

When I go to Help -> API I receive the message 'No API definition provided.' instead of the API view. I also found 'Failed to load resource: the server responded with a status of 500 (Internal Server Error)' in the console.

History

#1 - 02/27/2019 08:36 AM - Tatjana Dehler

Also found

```
{
  status:"500 Internal Server Error",
  detail:"The server encountered an unexpected condition which prevented it from fulfilling the request.",
  traceback:"Traceback (most recent call last):
    File \"/usr/lib/python3.7/site-packages/cherrypy/_cprequest.py", line 670, in respond response.body = self.handler()
    File \"/usr/lib/python3.7/site-packages/cherrypy/lib/encoding.py", line 221, in __call__ self.body = self.oldhandler(*args, **kwargs)
    File \"/usr/lib/python3.7/site-packages/cherrypy/_cptools.py", line 237, in wrap return self.newhandler(innerfunc, *args, **kwargs)
    File \"/ceph/src/pybind/mgr/dashboard/services/exception.py", line 88, in dashboard_exception_handler return handler(*args, **kwargs)
    File \"/usr/lib/python3.7/site-packages/cherrypy/_cpdispatch.py", line 60, in __call__ return self.callable(*self.args, **self.kwargs)
    File \"/ceph/src/pybind/mgr/dashboard/controllers/__init__.py", line 545, in inner ret = func(*args, **kwargs)
    File \"/ceph/src/pybind/mgr/dashboard/controllers/docs.py", line 220, in api_json return self._gen_spec(False, "/api" )
    File \"/ceph/src/pybind/mgr/dashboard/controllers/docs.py", line 183, in _gen_spec ssl = strtobool(mgr.get_localized_module_option('ssl', 'True' ))
    File \"/usr/lib64/python3.7/distutils/util.py", line 296, in strtobool val = val.lower() AttributeError: 'bool' object has no attribute 'lower' ",
  version:"10.2.1"
}
```

in mgr log-file.

#2 - 02/27/2019 08:58 AM - Volker Theile

Use the `str_to_bool` function from the `tools.py` to fix the issue.

#3 - 02/27/2019 09:16 AM - Lenz Grimmer

- *Status changed from New to Verified*

- *Target version set to v14.0.0*

Confirmed - this should be fixed for the initial Nautilus release.

#4 - 02/27/2019 09:49 AM - Tatjana Dehler

- *Assignee changed from Tatjana Dehler to Tina Kallio*

- *Pull request ID set to 26227*

#5 - 02/27/2019 10:31 AM - Tatjana Dehler

- *Status changed from Verified to In Progress*

#6 - 02/27/2019 10:59 AM - Lenz Grimmer

- *Status changed from In Progress to Need Review*

#7 - 02/27/2019 04:44 PM - Tatjana Dehler

- *Status changed from Need Review to Resolved*