

What Has qmlint Ever Done for Us?



Fabian Kosmale



qmlint evolution



<Dawn of Time>



Qt 5.15

Warn about all the things!



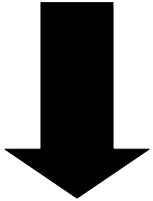
Qt > 6.3

beyond manual steps



Build System Integration

```
qt_add_qml_module  
(myqmlmodule  
  URI ...)
```



```
> ninja  
myqmlmodule_qmllint  
Warning:  
example.qml:7:16:
```

CI integration

```
> ninja  
myqmlmodule_qmllint.js  
on
```



```
{  
  "files": [  
    {  
      "filename": "~/example.qml",  
      "success": false,  
      "warnings": [  
        {  
          "id": "missing-property",  
          "length": 6,  
          ...  
        }  
      ]  
    }  
  ]  
}
```

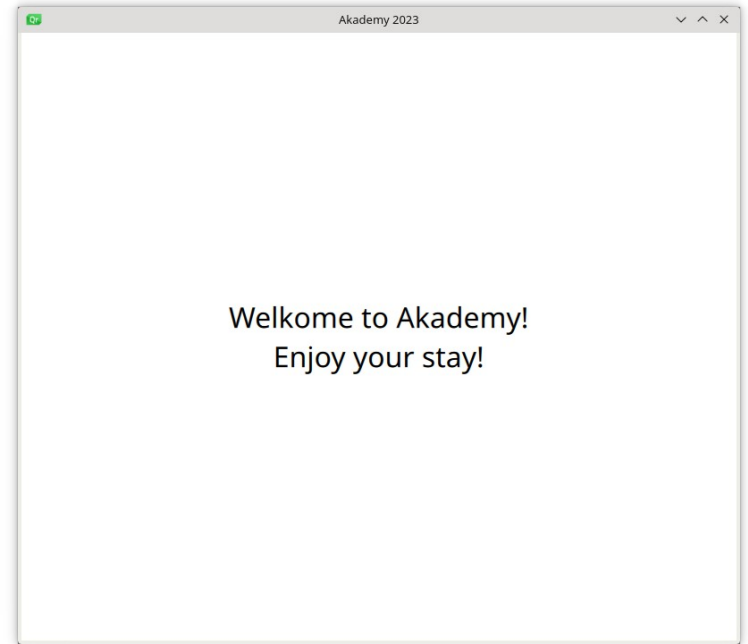
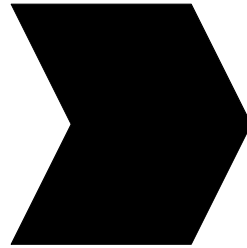
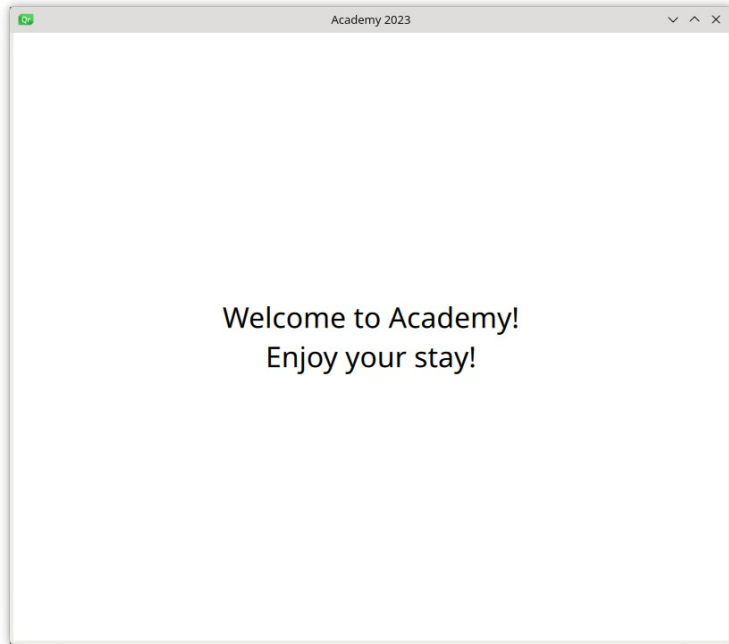


?

LSP support



upcoming kreatness





**Besides verifying that a file is valid QML,
warning about unqualified properties,
suggesting best practices, integrating with
the CMake API, being available via the LSP
and replacing 'c's with 'k's,**

**WHAT HAS QMLLINT EVER DONE
FOR US?**

**⇒ BoF Thursday
Room 1; 16:00**

