

Forum: [Hack Forums](#)

Thread: [Parsing JSON](#)

int main() - February 4, 2019, 5:22 am

Code json object = bsoncxx::to_json(*maybe_result);

```
// call find
```

```
auto it_two = object.find("username");
```

```
std::cout << object << std::endl;
```

```
std::cout << std::boolalpha;
```

```
std::cout << "username was found: " << (it_two != object.end()) << '\n';
```

I'm trying to find the value of the index called "username" so i only want the value it holds, which should be admin. But the problem is i cant parse it, it always returns false

how it looks:

<http://prntscr.com/mgfweg>

response: <http://prntscr.com/mgfwj8>

using <https://github.com/nlohmann/json>

Abruptum - February 4, 2019, 7:34 am

(Feb 4, 2019 06:22 AM)int main() Wrote: [\[CITE\]](#) Code json object = bsoncxx::to_json(*maybe_result);

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I'm trying to find the value of the index called "username" so i only want the value it holds, which should be admin. But the problem is i cant parse it, it always returns false

how it looks:

<http://prntscr.com/mgfweg>

response: <http://prntscr.com/mgfwj8>

using <https://github.com/nlohmann/json>

Can you post the full code & json ? we can't help you without them due the fact that we can't know if you even read in the correct area..

0xDEAD10CC - February 4, 2019, 5:02 pm

Code #include <nlohmann/json.hpp>

#include <iostream>

```
int main()
```

```
{
```

```

nlohmann::json json_obj = {"username":"admin"}_json;
auto it = json_obj.find("username");

std::cout << json_obj << std::endl;
std::cout << std::boolalpha;
std::cout << "username was found: " << (it != json_obj.end()) << '\n';
std::cout << "username: " << *it << '\n';
}

```

Works just fine for me. If there is an issue, it's with the result of your input json object...

```

Code {"username":"admin"}
username was found: true
username: "admin"

```

There is a `parse()` method too. I haven't even really looked but I'd imagine that's what the literal overload resolves to.

`int main()` - February 4, 2019, 10:03 pm

(Feb 4, 2019 06:02 PM)0xDEAD10CC Wrote: [\[CITE\]](#) Code `#include <nlohmann/json.hpp>`
`#include <iostream>`

```

int main()
{
    nlohmann::json json_obj = {"username":"admin"}_json;
    auto it = json_obj.find("username");

    std::cout << json_obj << std::endl;
    std::cout << std::boolalpha;
    std::cout << "username was found: " << (it != json_obj.end()) << '\n';
    std::cout << "username: " << *it << '\n';
}

```

Works just fine for me. If there is an issue, it's with the result of your input json object...

```

Code {"username":"admin"}
username was found: true
username: "admin"

```

There is a `parse()` method too. I haven't even really looked but I'd imagine that's what the literal overload resolves to.

Yep had to use the `parse`, ty!