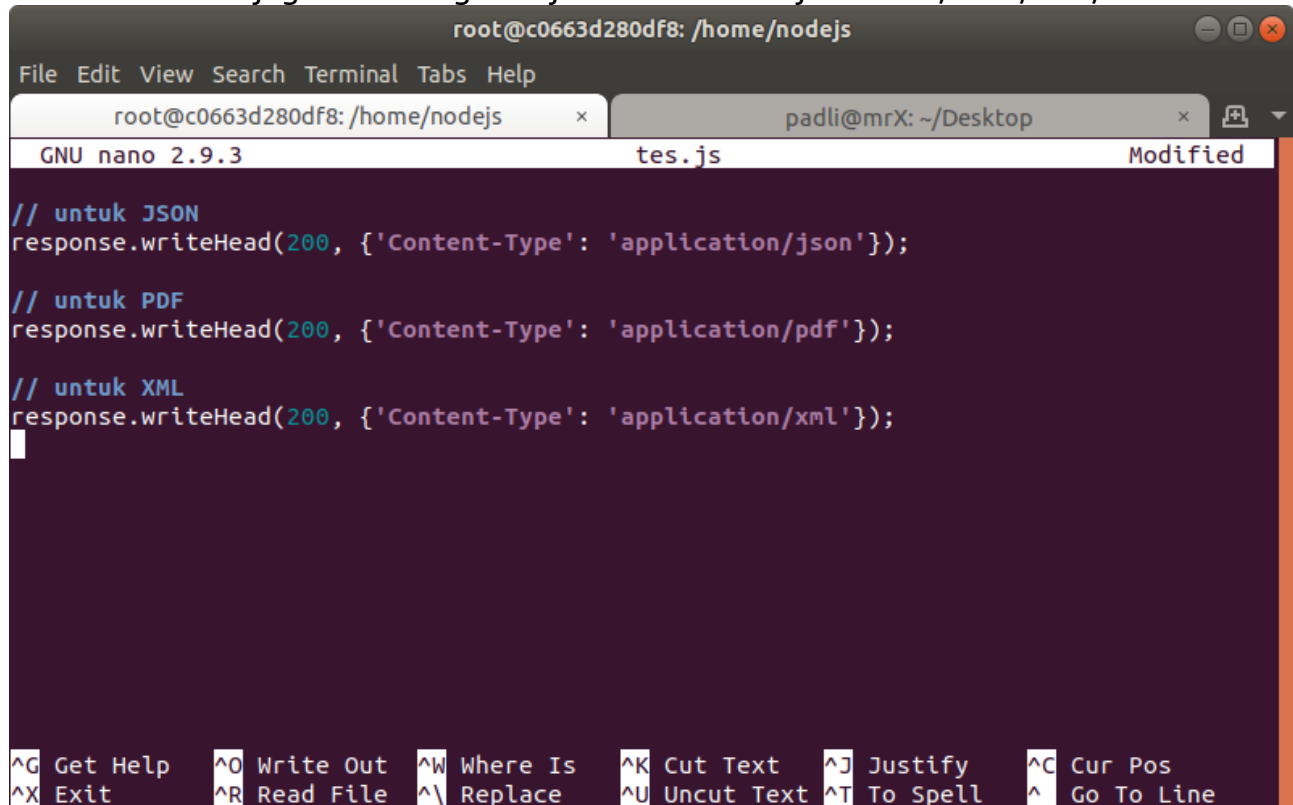


HTTP MODULES

Note :

Selain HTTP Kita juga bisa mengubah jenis konten menjadi JSON, XML, PDF, dll.



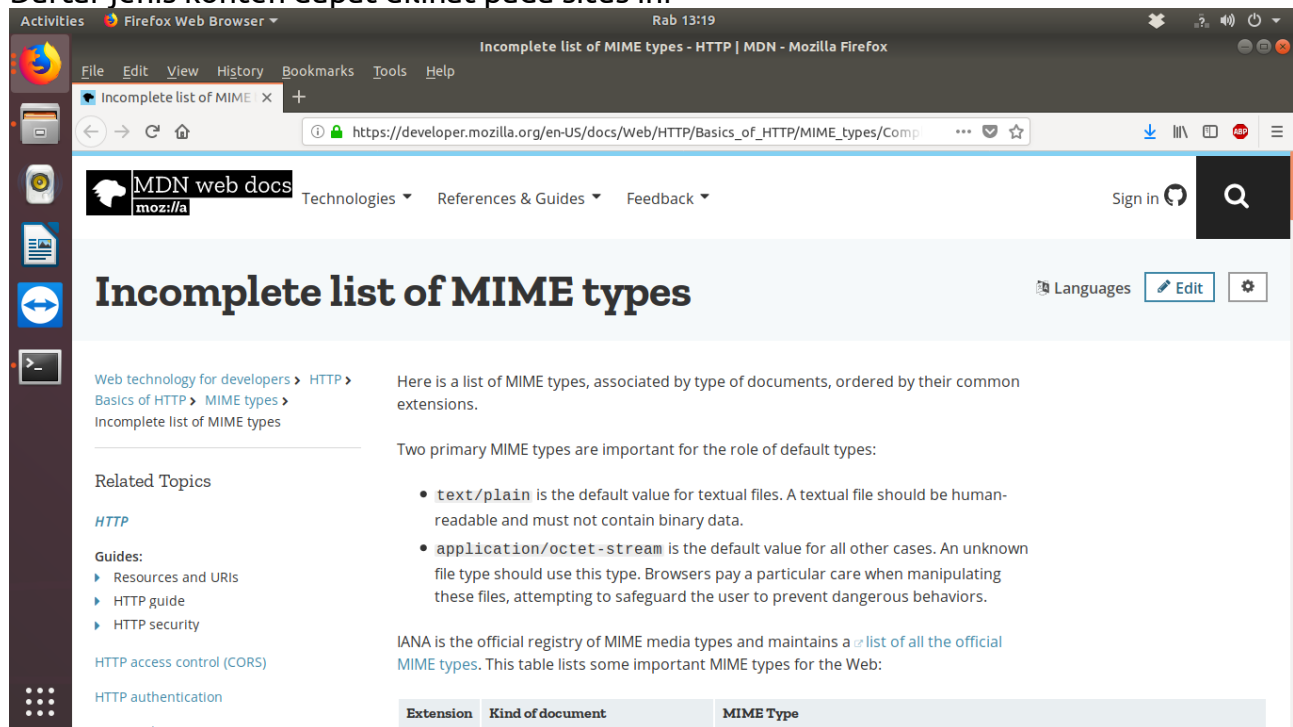
```
root@c0663d280df8: /home/nodejs
File Edit View Search Terminal Tabs Help
root@c0663d280df8: /home/nodejs x padli@mrX: ~/Desktop x
GNU nano 2.9.3 tes.js Modified

// untuk JSON
response.writeHead(200, {'Content-Type': 'application/json'});

// untuk PDF
response.writeHead(200, {'Content-Type': 'application/pdf'});

// untuk XML
response.writeHead(200, {'Content-Type': 'application/xml'});
^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^J Justify ^C Cur Pos
^X Exit ^R Read File ^\ Replace ^U Uncut Text ^T To Spell ^_ Go To Line
```

Daftar jenis konten dapat dilihat pada situs ini



Activities Firefox Web Browser Rab 13:19

Incomplete list of MIME types - HTTP | MDN - Mozilla Firefox

File Edit View History Bookmarks Tools Help

https://developer.mozilla.org/en-US/docs/Web/HTTP/Basic...

MDN web docs Technologies References & Guides Feedback Sign in

Incomplete list of MIME types

Web technology for developers > HTTP > Basics of HTTP > MIME types > Incomplete list of MIME types

Here is a list of MIME types, associated by type of documents, ordered by their common extensions.

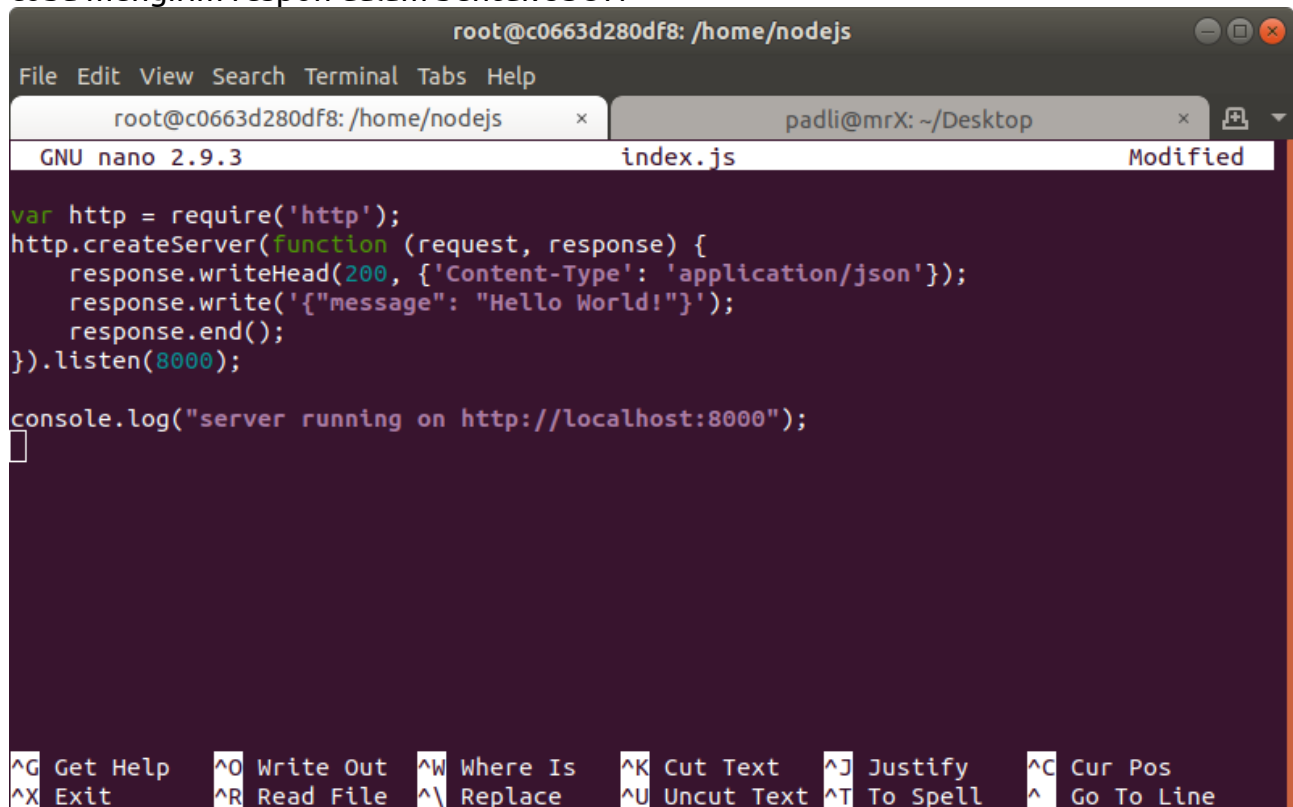
Two primary MIME types are important for the role of default types:

- `text/plain` is the default value for textual files. A textual file should be human-readable and must not contain binary data.
- `application/octet-stream` is the default value for all other cases. An unknown file type should use this type. Browsers pay a particular care when manipulating these files, attempting to safeguard the user to prevent dangerous behaviors.

IANA is the official registry of MIME media types and maintains a [list of all the official MIME types](#). This table lists some important MIME types for the Web:

Extension	Kind of document	MIME Type
-----------	------------------	-----------

coba mengirim respon dalam bentuk JSON



```
root@c0663d280df8: /home/nodejs
File Edit View Search Terminal Tabs Help
root@c0663d280df8: /home/nodejs x padli@mrX: ~/Desktop x
GNU nano 2.9.3 index.js Modified

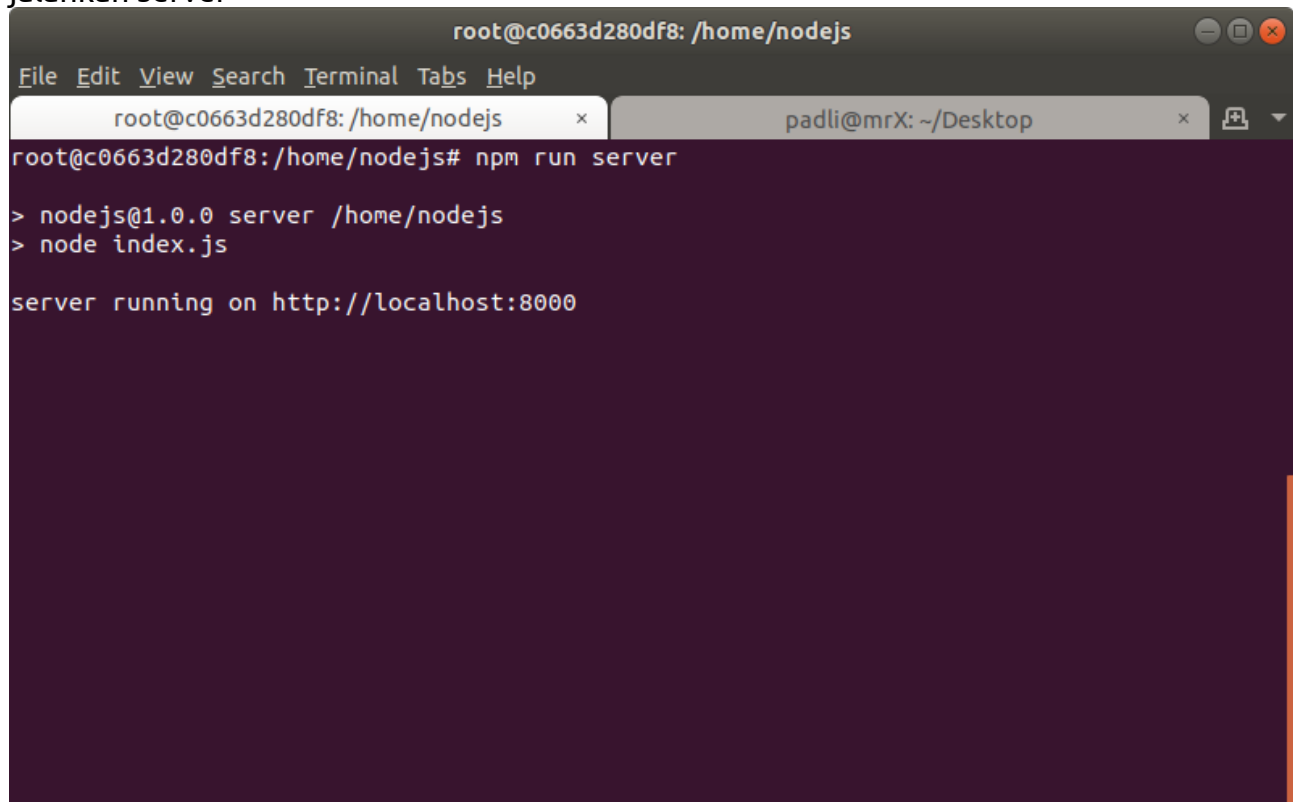
var http = require('http');
http.createServer(function (request, response) {
  response.writeHead(200, {'Content-Type': 'application/json'});
  response.write('{"message": "Hello World!"}');
  response.end();
}).listen(8000);

console.log("server running on http://localhost:8000");

```

^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^J Justify ^C Cur Pos
^X Exit ^R Read File ^\ Replace ^U Uncut Text ^T To Spell ^_ Go To Line

jalankan server



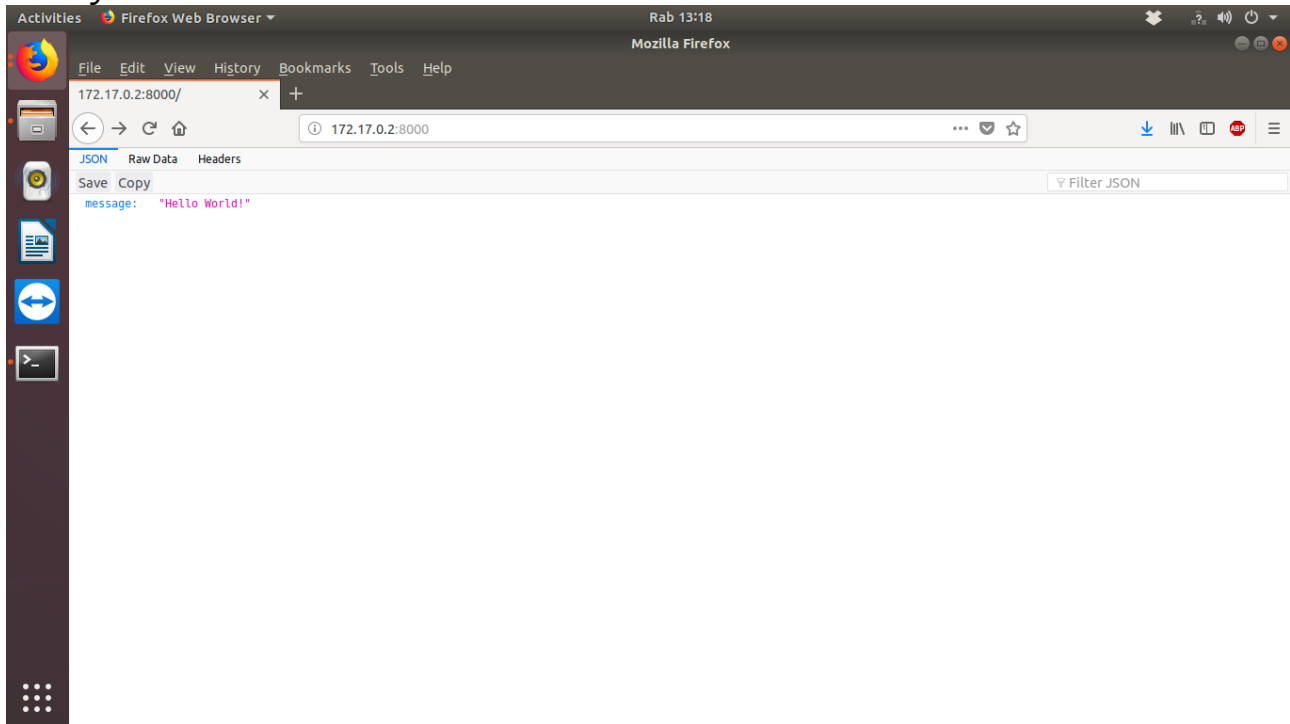
```
root@c0663d280df8: /home/nodejs
File Edit View Search Terminal Tabs Help
root@c0663d280df8: /home/nodejs x padli@mrX: ~/Desktop x
root@c0663d280df8:/home/nodejs# npm run server

> nodejs@1.0.0 server /home/nodejs
> node index.js

server running on http://localhost:8000

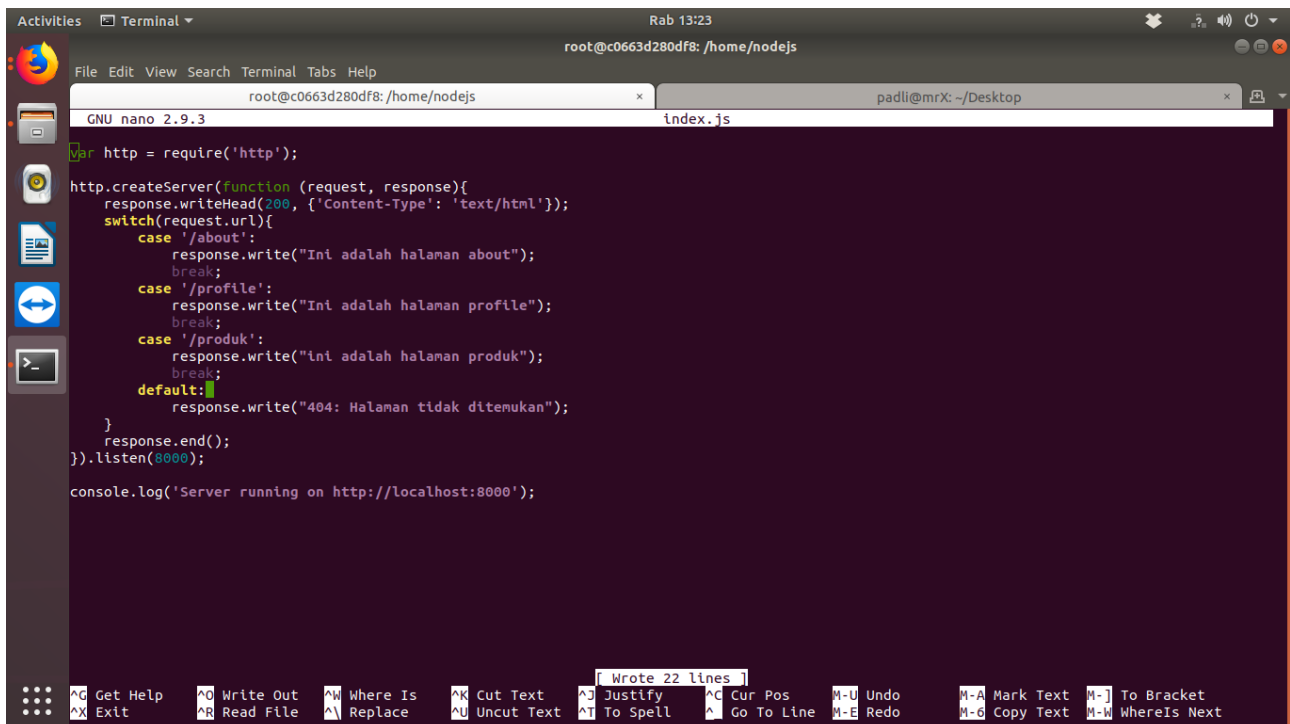
```

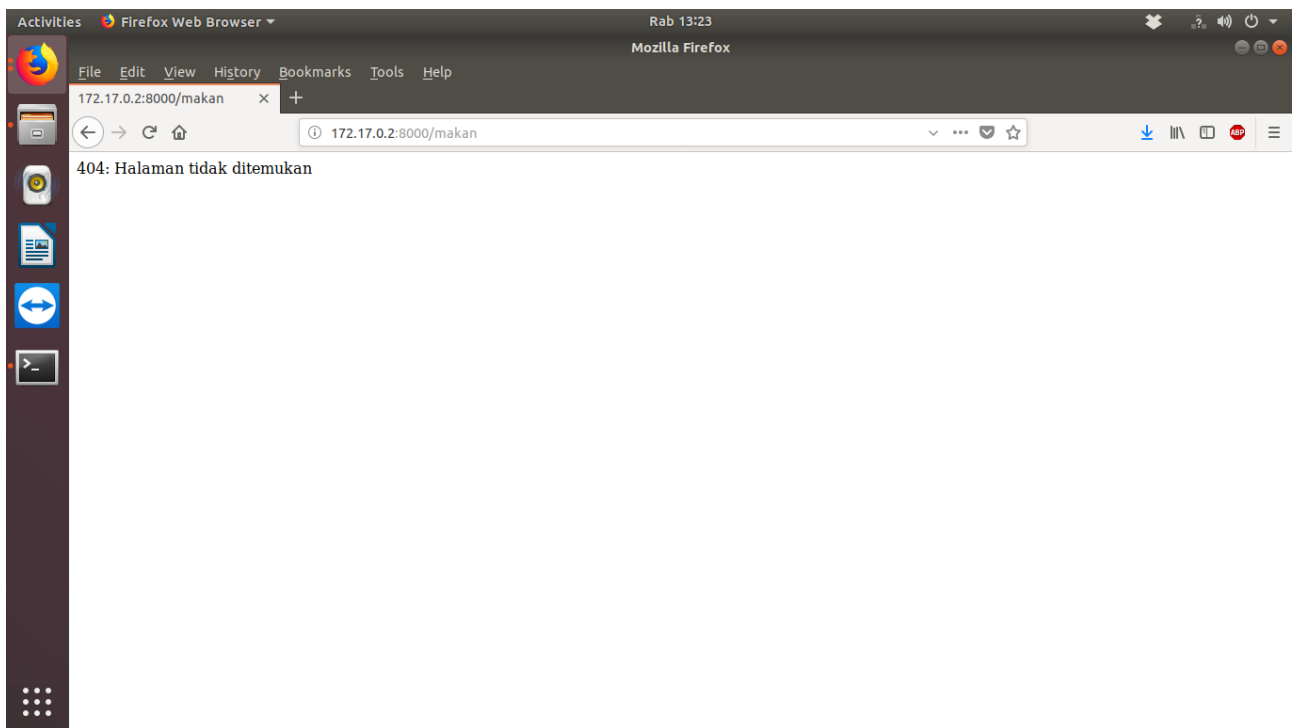
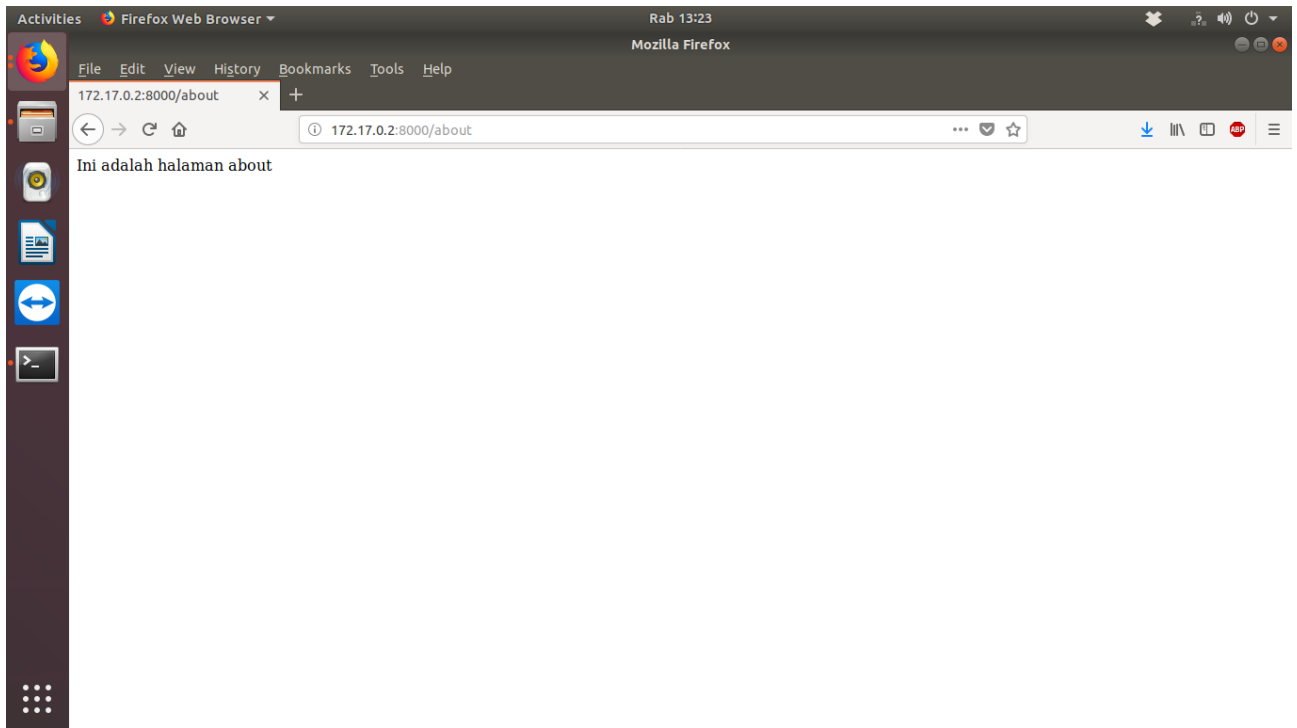
hasilnya



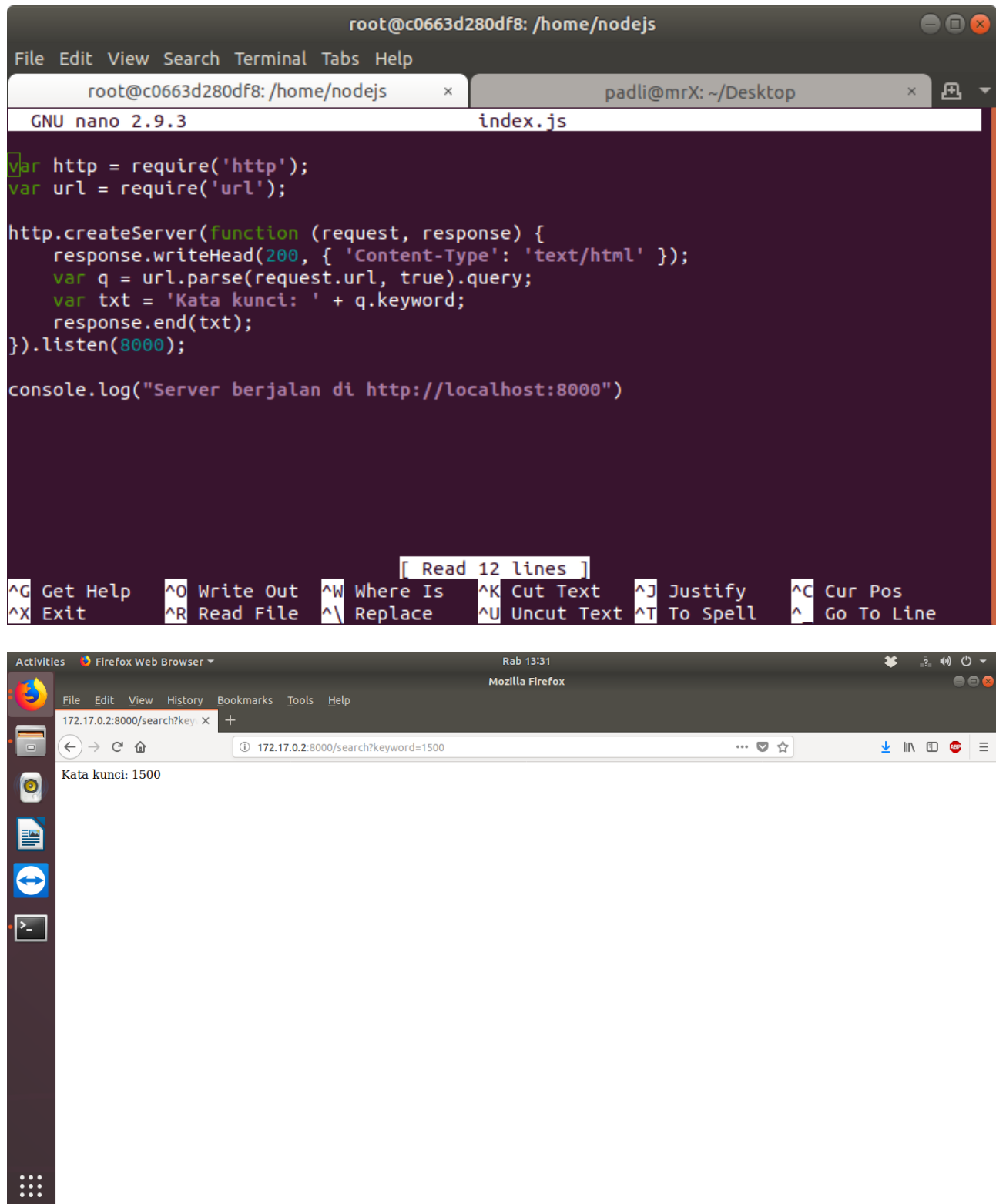
Mengambil URL untuk Routing

Jika kita ingin mengambil URI untuk membuat URL routing, maka kita bisa mengambilnya dari objek request dengan properti url.





Mengambil Query String di Nodejs



Dok 09/05/2018 padliyulian@gmail.com