

## ContentType.c

```
// #include <stdlib.h>
// #include <stdio.h>
#include <string.h>

#include "ContentType.h"

char* ContentType[][2] = {
    {"jpeg", "image/jpeg"},
    {"jpg", "image/jpeg"},
    {"png", "image/png"},
    {"gif", "image/gif"},
    {"txt", "text/plain"},
    {"htm", "text/html"},
    {"html", "text/html"},
    {"*", "application/octet-stream"}
};

int ContentType_Size = sizeof(ContentType) / sizeof(ContentType[0]);

char* getContentType (char* ExtName){
    int i; // For Ctrl
    for(i = 0; i < ContentType_Size; i++){
        if(strcmp(ContentType[i][0], ExtName) == 0)
            return ContentType[i][1];
    }
    return "application/octet-stream";
}

int getContentTypeSize(){
    return ContentType_Size;
}
```

## ContentType.h

```
#ifndef CONTENTTYPE_H_
#define CONTENTTYPE_H_

char* getContentType(char* ExtName);
int getContentTypeSize();

#endif // CONTENTTYPE_H_
```