

## Forum:[Hack Forums](#)

Thread: [How can I send a file in an api using httpclient in net core?](#)

**Nemo2478** - July 24, 2020, 4:42 pm

Hello everybody,

I am receiving an object that contains the properties of a file as well as the content. The content property I have it declared as string to store the content of the file. So I already have the method in my api to receive the object, however I need to send these parameters via post using a uri that points to another api. But I am somewhat confused, because I don't know exactly how I should do it and if I have to convert the content of my file before. I leave the code I have so far:

```
Code [Route("[controller]/pu/SendArchive")]
[SwaggerOperation("SendArchive")]
public async Task SendArchive([FromBody] Archive archive, string request)
{
    var username = "";
    var password = "";
    var name = "Job";

    var authInfo = username + ":" + password;
    var encoded = Convert.ToBase64String(Encoding.Default.GetBytes(authInfo));
    var requestURL = "http://cobpm01p.mar.net/rest/bp/wle/v1/process/" + request +
        "?action=addDocument&name=" + name + "&docType=file&data=data";

    var postParameters = new Dictionary<string, object>();
    postParameters.Add("data", new FormUpload.FileParameter(archive.content,
archive.fileName, archive.mimeType));
    //string userAgent = null;
    var webResponse = FormUpload.MultipartFormPost(Uri.EscapeUriString(requestURL),
userAgent,
    postParameters,
    "Authorization", "Basic " + encoded);
    // Process response
    var responseReader = new StreamReader(webResponse.GetResponseStream());
    var returnResponseText = responseReader.ReadToEnd();
    webResponse.Close();
    var results = JsonConvert.DeserializeObject<dynamic>(returnResponseText);
    if (results.status == "200") {
    }
}
```

Regards and thanks

**Sonimnx** - August 6, 2020, 9:53 pm

I think you should convert the file to binary.

Check here <https://technowide.net/2012/09/01/upload-binary-data-http-post/>

