
Subject: Skylark app - create pdf and donwload it
Posted by [BetoValle](#) on Sat, 09 Jan 2021 12:47:29 GMT
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Hi,

I haven't found an example of how to create a pdf and download it using a skylark application.
could someone suggest an example to me?

Thanks!

Subject: Re: Skylark app - create pdf and donwload it
Posted by [Xemuth](#) on Sat, 09 Jan 2021 15:02:42 GMT
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You mean, download file using skylark ?

Subject: Re: Skylark app - create pdf and donwload it
Posted by [BetoValle](#) on Sat, 09 Jan 2021 17:47:13 GMT
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are two linked situations:
how to create a pdf (like a simple report like a hello world) and download it, in a skylark application.

Subject: Re: Skylark app - create pdf and donwload it
Posted by [Xemuth](#) on Sat, 09 Jan 2021 19:28:37 GMT
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Well, to generate a PDF I can't really help you. But to download a file via skylark I did this :

```
SKYLARK(DownloadURL,"/url/**"){  
  if( http.GetParamCount() > 0){  
    bool find = false;  
    for(FileURL& fu : GetApp().AllURL){  
      if(fu.URL.IsEqual((String)http[0])){  
        find = true;  
        if(fu.file){  
          if(FileExists(fu.file->FilePath)){  
            if(fu.TotalDownloadNumber == -2 || (fu.TotalDownloadNumber > fu.DownloadNumber)){  
              fu.DownloadNumber++;  
              http.SetHeader("content-disposition", "attachment; filename=\"" + fu.file->FileName
```

```

+"").ContentType("application/octet-stream") << LoadFile(fu.file->FilePath);
    }else{
        http.SetHeader("content-disposition", "attachment; filename=\"" + fu.file->FileName
+"").ContentType("application/octet-stream") << LoadFile(fu.file->FilePath);
        GetApp().RemoveURL(fu.Id);
    }
    }else{
        http("FILEREQUIRED", "url/")( "ERROR_CODE",204)("ERROR_STRING", "File no longer exist
on server.").RenderResult("views/notFound").Response(204,"File no longer exist");
    }
    }else{
        http("FILEREQUIRED", "url/")( "ERROR_CODE",204)("ERROR_STRING", "File no longer exist
on server.").RenderResult("views/notFound").Response(204,"File no longer exist");
    }
    break;
}
}
if(!find){
    http("FILEREQUIRED", "url/")( "ERROR_CODE",404)("ERROR_STRING", "Bad URL
requested.").RenderResult("views/notFound").Response(404,"Bad URL requested");
}else{
    http("FILEREQUIRED", "url/")( "ERROR_CODE",400)("ERROR_STRING", "Something went
wrong.").RenderResult("views/notFound").Response(400,"Something went wrong");
}
}else{
    http("FILEREQUIRED", "url" )( "ERROR_CODE",400)("ERROR_STRING", "Bad request, no
argument passed.").RenderResult("views/notFound").Response(400,"Bad request, no argument
passed");
}
}
}

```

The importante line is :

```

http.SetHeader("content-disposition", "attachment; filename=\"" + fu.file->FileName
+"").ContentType("application/octet-stream") << LoadFile(fu.file->FilePath);

```
