Universal Character Set UCS

ISO/IEC JTC1/SC2/WG2 IRG N 2003

Date: 2014-05-12

Source: Lu Qin, IRG Rapporteur

Title: Website for long IRG documents

Status:

Actions required ______

Distribution: For decision in IRG Meeting No. 42

IRG members and experts

Medium: Electronic

With reference to IRG Meeting No. 41 resolution M41.5, the IRG rapporteur has investigated possible solutions for uploading and sharing of IRG documents which are of large sizes(much larger than 4M).

The proposed solution is to make use of Google Drive as the hosting medium. Currently, Google Drive can host documents of up to 15G for free. If we only use it to host large files, its capacity should be ok in short term. However, for stability and long term use on this platform, it is better to get a much larger capacity. Google's next capacity in its provided scale is 100G, which should be sufficient at least for the medium term. The rapporteur is working with Google Drive to work out this increased capacity free of charge.

The suggested work procedure is proposed as follows:

Submission: Members should still submit their files to the IRG rapporteur if they can break their submissions into segments of 4M each for files that are less than 20M. For files that may be larger than 20M(only in principle), members should upload the files onto their own website and provide the link to the Rapporteur for download. An alternative way is to use some ftp site for the rapporteur to transfer the file.

The IRG rapporteur has the right to reject the file for posting as large files. When in doubt, member should consult the rapporteur in advance to see what is the most appropriate way for posting the files.

Upload: If the file is deemed appropriate as long file for upload, the rapporteur will upload it into the Google drive and supply the link information on the regular IRG website for member download and public viewing.

A Google account in the name of <u>iso10646irg@gmail.com</u> is already created for this purpose.

The IRG rapporteur would like to seek input and possible approval of the proposed solution.

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Subject: Re: Google Drive with a larger Capacity for free
From: Lu qin <csluqin@comp.polyu.edu.hk>
Date: 13/5/2014 9:58 AM
To: Mark Davis ?? <mark@macchiato.com>, Bob Jung
<br/><biung@google.com>
CC: Ken Lunde <lunde@adobe.com>, Lisa Moore <lisam@us.ibm.com>
Dear Mark,
Many thanks. The non-profit registration would not work for us
as we are only a working group. I'd go through the Unicode
consortium route. To save money, however, I will use the 15G
capacity for the time being. When the uploaded data collection
is close to capacity, I will contact Lisa for this then.
Cheers,
Lu Oin
On 13/5/2014 8:49 AM, Mark Davis ?? wrote:
> Lu Qin,
> I conferred with Lisa, and the Unicode Consortium can provide
and pay for a
> GDrive account for you. Alternatively, you can go through the
process that
> Bob outlined to get a non-profit account. Whichever you prefer
is fine:
> we'd be glad to help.
>
> Mark
> Mark <https://google.com/+MarkDavis>
    *°X Il meglio e` l°¶inimico del bene °X*
>
> On 12 May 2014 17:29, Mark Davis ?? <mark@macchiato.com>
wrote:
>> Hi Lu Qin,
>> I think we can definitely arrange for this, but may have a
simpler way to
>> manage it. Let me follow up on that, and I'll get back to you
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this week.
>>
>>
>> Mark <https://google.com/+MarkDavis>
>>
     *°X Il meglio e` l°¶inimico del bene °X*
>>
>>
>>
>> On 12 May 2014 12:17, Bob Jung <br/>
 bjung@google.com> wrote:
>>> Hi Lu Oin.
>>> You can start here: http://www.google.com/nonprofits/
products/
>>>
>>> The program officially is for non-profits for United States,
England and
>>> Wales, but I have heard they have made exceptions in the
past. Apps for
>>> Non-profits provides 30GB, but again I heard that they may
have made
>>> extensions for other non-profits.
>>> If you are registered in United States, England or Wales,
it's probably
>>> easy. Otherwise, you'll have to contact someone in the
program to see if
>>> you can get an exception. I don't have any contact with that
team.
>>>
>>> Best regards,
>>> Bob
>>>
>>>
>>> On Mon, May 12, 2014 at 1:12 AM, Lu qin
<cslugin@comp.polyu.edu.hk>wrote:
>>>
>>>> Dear Bob and Mark,
>>>> May I request a favor from Google to grant IRG the use of
Google drive
>>>> for up to 100G storage free of charge.
>>>> We have been using a site from the Chinese University of
Hong Kong as
>>>> our IRG website for over 20 years free of charge. But the
file upload limit
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>>>> for each file is about 4M. In recent years, we have to keep
files that may
>>>> run into 300M in size, and breaking them into 4M is not
practical anymore.
       I tested the Google Drive using my own account and it
works really good,
>>> especially because I have control over the upload and it
can be accessed by
>>>> the public. So, I want to propose the IRG to use Google
drive for its
>>>> large files. The current 15G limit is ok currently if we
only post large
>>>> files. But I do anticipate that in future submissions, we
will have more
>>>> digital files with high resolution, so for long term
stability of the
>>> account and the use, I think the 100G limit would give IRG
the assurance of
>>>> its continued use in this platform.
>>>>
>>>> I have already created an account: iso10646irg@gmail.com
for Google
>>>> drive.
             I noted that the monthly charge for 100G is not
expensive. But
>>>> since IRG work is non-profit, it is hard to find an account
to pay for it.
     So, I would like to ask your help to make this account to
get the free
>>>> storage of 100GB.
>>>>
>>>> If you have any question, please do let me know. Your help
would be much
>>>> appreciated.
>>>>
>>>> Best regards,
>>>>
>>>> Lu Qin
>>>> IRG Rapporteur
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From: chen-zhuang

To: Dr. Lu,

Dr. Lu,

I support the IRGN2003 "Website for long IRG documents". For the reason that we are unable to browse google drive or download files from it, I suggest IRG to have a mirror drive on http://yunpan.360.cn/. It offers 37 TB for every account.

Thanks.

Chen Zhuang