

View Limits Module

Written by Colin Mercer ([/jdDocs2/index.php/component/contact/contact/1?Itemid=101](#)) on 09 January 2019. Posted in Modules and Plugins-v39 ([/jdDocs2/index.php/documentation-v3-9/modules-and-plugins](#))

Shows Logged On users their Download Limits.

This module will display the standard limits that have been set up for the logged on user in their highest ranked User Group together with how many downloads remain before one or more limits are exceeded.

The User Groups Settings allows limits to be set on how many Downloads, and the total size in Mbytes, that a member of a user group may make within a day, a week and a month. There is also a limit available to specify the maximum number of new Downloads that may be created in a day. Additionally there are two special limits, namely "Download Duration Restriction" and "Transfer Speed Restriction". The module does not show the special limits.

For more details on setting up limits please see [documentation-v3-9/general-items/157-setting-user-limits](#)

It should be noted that the module only operates for Logged On users; public and guest users do not have limits. Further note that users may belong to multiple User Groups. In this case the limits are taken from the User Group that has the highest jDownloads Ranking from all of those User Groups to which the user belongs. For example if a User belongs to a User Group called say UG45 whose Parent User Group is Registered then if Registered has a higher jDownload Ranking than that of User Group UG45 then the limits for the member will be shown as belonging to the Registered User Group and those limits are used.

For more on jDownloads Ranking see [NEEDS REFERENCE]. This is particularly obvious when using a new User Group as by default jDownloads sets a new group to have a zero ranking.

If a limit for the User Group is exceeded then the user is shown a message telling them they have exceeded their permitted level. The message itself may be customised within the User Groups Settings.

This can be incredibly annoying so the objective of the View Limits module is to be able to show users how many Downloads or how much Volume is available **before** they attempt to download a file.

This document is in several sections as noted below:

- [Configuring the Module](#)
- [Example Views](#)
- [Using module in a jDownloads Layout](#)

Module Configuration

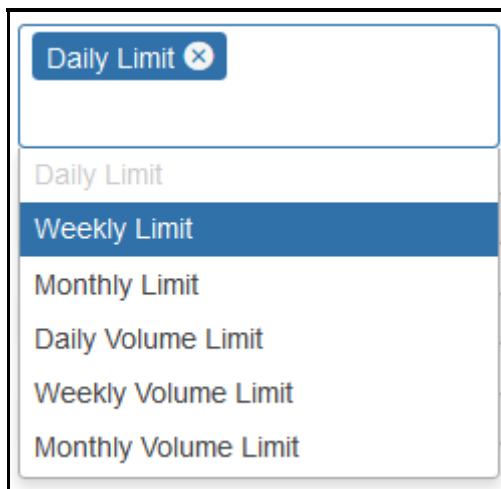
Configuring the View Limits module is the same as configuring most modules. Basically go to Extensions - Modules and click on the jDownloads View Limits module.

After configuring, the module setting could look like the picture opposite.

The Title shown in this example is the default title.

Clicking on the Message types box, as illustrated below, gives a choice of which limit to include in the view shown to the user. In this example only the Daily limit has been selected so far. Just click on a limit to include it.

Tip: Holding down the Control key keeps the Pull Down on the screen so it is easier to add several items, but still one at a time.



Because the module only shows limits for 'logged-on' users then it is best to set Access to Registered.

Also do not forget to make a Module Assignment on the Menu Assignment tab. Typically I set 'On all pages'. If you are displaying the module directly then you need to assign it to a position, typically in a side bar position.

Examples

Title * jDownloads View Limits

Module Menu Assignment Advanced Permissions **Give a title**

jDownloads View Limits

Site

This module shows the download limits for a logged in user. The module must be published. It may be used in two ways. The first is to assign to a normal module position. The second is to use the loadmodule plugin, for example {loadmodule mod_jdownloads_view_limits}, to show in articles and elsewhere such as in a Category Description or in jDownloads Layouts. See the documentation for more details.

Show Title **Show** Hide

Position position-7 **x**

Status **Published**

Messages Types

Daily Limit **x** Weekly Limit **x**

Monthly Limit **x**

Daily Volume Limit **x**

Weekly Volume Limit **x**

Monthly Volume Limit **x**

Click on Message Types box and select which Limits are to be shown if they are set to a non zero value

Display History Link **Yes** No

Display User Group **Yes** No

Display 'No Limits' Message **Yes** No

Set to Registered

Access **Registered**

Ordering 1. jDownloads View Limit

Language All

Set as required

The result is a display such as those shown opposite in the selected module position for three different User Groups.

The A-gradeUG had non zero values for all six limits but the AAA-gradeUG had only two non-zero settings so only those are shown.

The Super Users had no limits set.

jDownloads View Limits

Your Usergroup: A-gradeUG

- You have 3 downloads left today.
- You have 18 downloads left this week.
- You have 38 downloads left for this month.
- You have 1998 MB left today.
- You have 4998 MB left this week.
- You have 9998 MB left this month.

[Click here](#) to see your download history.

jDownloads View Limits

Your Usergroup: AAA-gradeUG

- You have 25 downloads left today.
- You have 150 downloads left this week.

[Click here](#) to see your download history.

jDownloads View Limits

Your Usergroup: Super Users

You do not have any download limits.

[Click here](#) to see your download history.

Note: To see the Download history you need to have an active jDownloads menu type 'List my Download History'. This could be in a 'hidden' menu. See article [NEEDS REFERENCE] for more details (opens in new tab/window).

Using the Show Limits module in a jDownloads Layout

A very convenient place to show a logged on user the remaining file and volume limits is at the Overview page of say a List All Categories view.

We can do this using the Joomla! loadmodule plugin. This will involve creating a copy of one of the existing layouts and editing it.

But it also requires that jDownloads supports Joomla! content plugins. This setting is in Options - Front End tab - field "Activate support for all Joomla! content Plugins".

Setting this field to Yes will then also show field "Plugin support only in descriptions". Set these fields to Yes and No respectively as indicated opposite.

**Set to Yes
(reveals next setting)**

Set to No

Activate support for all Joomla content plugins

Plugin Support only for Descriptions

Yes

No

Yes

No

As an example we will use a **copy** of the Categories layout . This is simply done by opening the layout in the backend and using the 'Save as a Copy button. This will then create a new layout with the title "Standard Categories Layout (2)".

For more details on editing layouts you are advised to see article: [NEEDS REFERENCE]

The Subheader part of that Layout is shown opposite.

Just add the line

loadmodule mod_jdownloads_view_limits
enclosed in { } as shown.

Save & Close and then Activate the modified layout

The result is as shown Opposite.

It may be worthwhile configuring the module to disable showing the the Title.

Placing the
line in the sub header means it will only show in the
overview

Subheading Area Layout

```
<div class="jd_cats_subheader" style=""><!--Categories layout subheader-->
  <div class="jd_cat_subheader_title" style="">{subheader_title}</div>
  <div class="jd_clear"></div>
  <div class="jd_subcat_count" style="">{count_of_sub_categories}</div>
  <div class="jd_page_nav" style="">{page_navigation_pages_counter}{page_navigation}</div>
</div>
{loadmodule mod_jdownloads_view_limits}
```



Overview Search Add Overview



Overview
Number of Categories: 6 Page 1 of 2
« « 12 » »

jDownloads View Limits

Your Usergroup: AAA-gradeUG

- You have 25 downloads left today.
- You have 150 downloads left this week.

[Click here to see your download history.](#)

 Dated Cats	Subcategories: 4 Files: 0
Category to hold Monthly Cats -this is a top level cat	
 LoggedOnDownloads	Subcategories: 5 Files: 23

Another suitable place to modify the same layout is in the main body

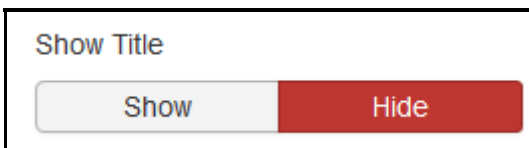
This will then show whenever a Category is being shown as illustrated below.

```

Layout
{cat_title_begin}<div class="jd_subcats_title_text" style="">{subcats_title_text}</div> {loadmodule mod_jdownloads_view_limits}
{cat_title_end}
{cat_info_begin}
<div class="jd_cat_main" style="">
<!-- Standard Categories layout main -->|
  <div class="jd_categories_title_v46" style="">{cat_pic}{cat_title}
    <div class="jd_categories_inner_wrapper" style="">
      <div class="jd_cats_sum_subcats" style="">{sum_subcats}</div>
      <div class="jd_cats_sum_files" style="">{sum_files_cat}</div>
    </div>
  </div>
  <div class="jd_clear"></div>
  <div class="jd_cat_description" style="">{cat_description}</div>
  <div class="jd_clear_left">{tags}</div>
</div>
{cat_info_end}

```

Note. Prior to capturing the image opposite the module was modified to hide the Title.



ColinM 8 January 2019

Print