



Attachment Checker for Jira

Protect your Jira against unauthorised attachments



Use Case #1

Q I want to prevent users from uploading dangerous files

A [List the extensions](#) you want to allow in the allow-list

File Type Blocking | File Size Checking | Count Limit | Duplicate Blocking | Virus Scanning | Notifications | Attachment Download Log

Settings	Value
Filter Mode	Allowlist
Extensions	.JPG associated with .JPEG .JPE .JIF .JFIF .JFI .PNG associated with - *All associated extensions will also be filtered automatically.
Exceptions	<ul style="list-style-type: none">Always block password protected Microsoft Office files (e.g. docx, xlsx)Always block Microsoft Office files encrypted with sensitivity labels (e.g. docx, xlsx)
Error Message	This file type is not allowed!
Actor	Attachment Checker
Comments (For Service Desk)	Internal

[Edit Settings](#)

File "logs.txt" was not uploaded ✕
This file type is not allowed!

People

Assignee: Charlie
[Assign to me](#)

Reporter: Alex

Votes: **0**

Watchers: **1** [Stop watching this issue](#)

Dates

Created: 14/Sep/21 4:31 PM
Updated: 14/Oct/21 4:58 PM

Tip: Refer to [Which file types are safe for Jira](#)




Use Case #2

Q I want to prevent users from uploading virus infected files

A [Integrate with a 3rd party virus scanner](#) to scan all attachments uploaded

▼ Activity

All Comments Download Logs Work Log History Activity

▼  Attachment Checker added a comment - Just now

Infected file has been detected and deleted.

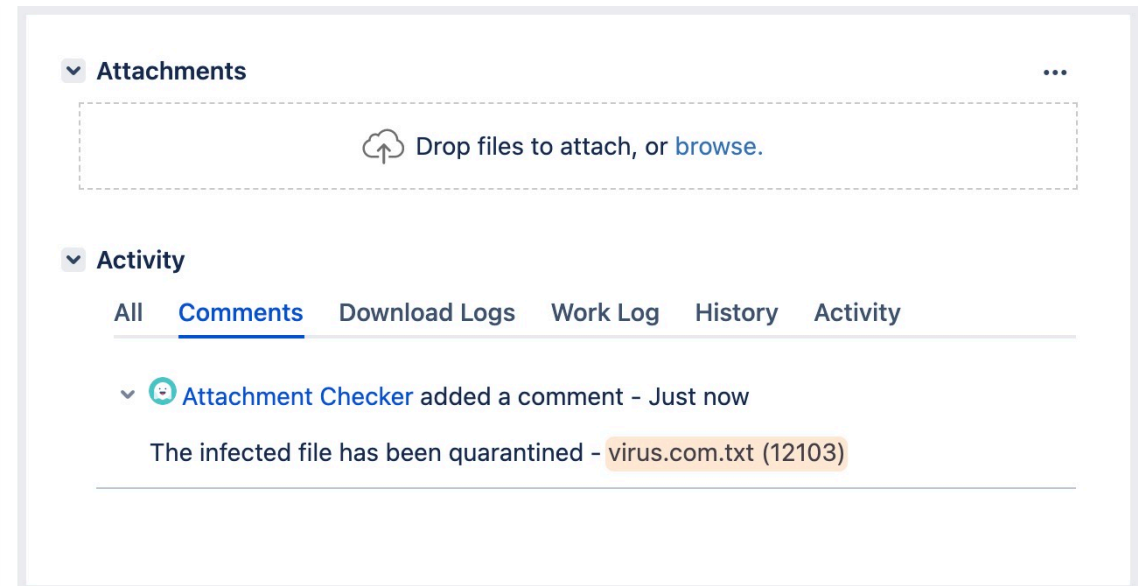
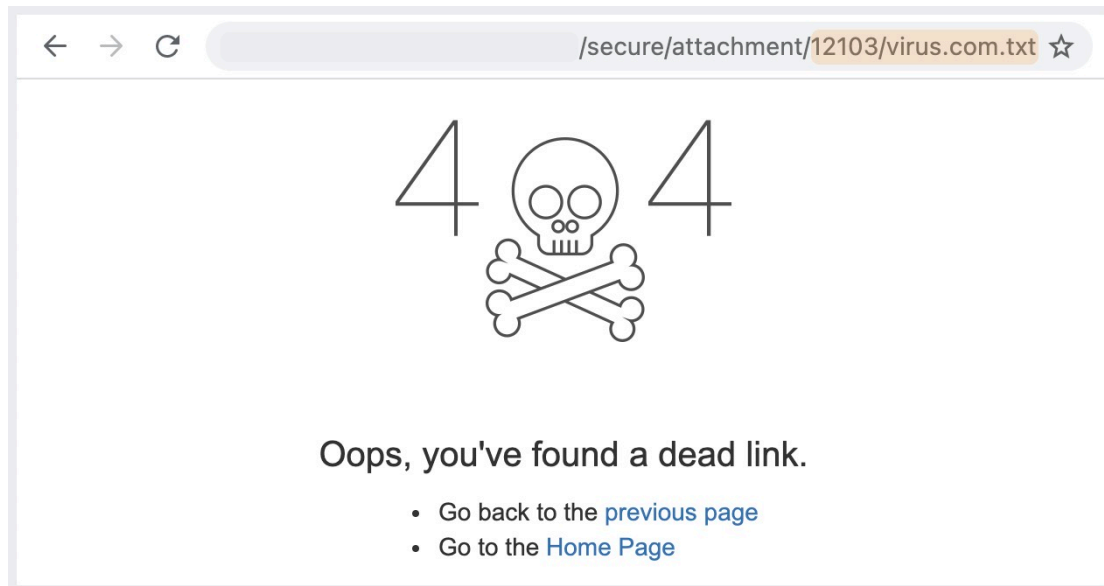
- virus.com

Tip: [Compatible antivirus command line scanners](#)



Use Case #3

- Q** To avoid missing attachments, end users should be notified if their attachments are quarantined
- A** [On access scanning](#) provides feedback in Jira when attachment is silently blocked in the backend



Tip: [The hidden risks of running virus scanners](#)




Use Case #4

- Q** Only special groups can upload very large attachments to avoid disk space wastage
- A** [Set different file size limit](#) for up to 5 user groups, logged in users and anonymous

jira-administrators

Attachments ...

Drop files to attach, or [browse](#).



acj.jar
Just now

49.23 MB


✔ acj.jar was attached successfully to
ACJ-12 - File size limit for different user group

✕

logged in users

Attachments ...

Drop files to attach, or [browse](#).



acj.jar
Cancel

❗ **File "acj.jar" was not uploaded**

The file size has exceeded the maximum size limit.

✕

Tip: You can use this method to restrict Service Desk customers to upload image/text/log files only



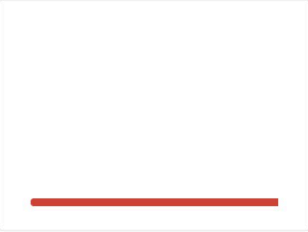



Use Case #5

Q I want to limit the number of attachments attached to an issue

A [Set the max attachment limit](#) allowed per issue (e.g. 3)

Attachments

Drop files to attach, or [browse](#).

 ac-white.png Cancel	 ac-black.png 1 minute ago 18 kB	 ac-orange-blue.png 1 minute ago 23 kB	 ac-white-orange.png 1 minute ago 87 kB
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File "ac-white.png" was not uploaded X

The number of attachments for this issue has reached the limit.

Tip: You can also specify a limit for the total attachment size per issue



Use Case #6




I want to automatically remove duplicate attachments in an issue



[Enable delete duplicates](#) to ensure there is only 1 unique copy for each attachment

Attachments ⋮

Drop files to attach, or [browse](#).

 acj-brochure.pptx	990 kB	2 hours ago
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Activity

All [Comments](#) Download Logs Work Log History Activity

Attachment Checker added a comment - Just now

The following duplicate(s) have been identified:

- Deleted "brochure.pptx" and kept "acj-brochure.pptx".

Tip:

This is useful for removing duplicate images from email signatures posted with the email in comments



Use Case #7

- Q** I want to ensure there are no attachments with the same filename in an issue
- A** [Enable block same filename](#) to prevent duplicate filenames

Attachments

Drop files to attach, or [browse](#).

acj-brochure.pptx
Cancel

acj-brochure.pptx
1 hour ago 990 kB

File "acj-brochure.pptx" was not uploaded ×

There is another file with the same name.
Please check and rename your file.



Use Case #8

- Q** I want to restrict certain groups or project roles from downloading non-image attachments
- A** Add groups or project roles in the Jira Project's [Downloads restriction list](#)

The screenshot displays the Jira Software interface. At the top, the navigation bar includes 'Jira Software', 'Dashboards', 'Projects', 'Issues', 'Boards', and a 'Create' button. A search bar is also present. Below the navigation bar, the main content area is titled 'Unauthorised Download' and contains a warning message: 'You are not authorised to download attachments, please contact your administrator for more information.' To the left of this message, a red diamond icon with the word 'restricted' and an arrow points to the error message. Below the error message, there is a section for 'Activity' with tabs for 'All', 'Comments', 'Download Logs', 'Work Log', 'History', and 'Activity'. The 'Comments' tab is selected, and it shows 'There are no comments yet on this issue.' Below the activity section, there is a list of attachments, including 'acj-brochure.pptx'. A green checkmark icon with the word 'non-restricted' and an arrow points to the attachment list. The attachment 'acj-brochure.pptx' is shown with a placeholder icon and the text 'acj-brochure.pptx' below it. The file size is '990 kB' and it was uploaded '6 minutes ago'. A 'Show all' button is visible at the bottom right of the attachment list.

Use Case #9



Q I want to keep a record of all non-image attachment downloads

A [Enable the attachment download log](#)

▼ Activity

All Comments Download Logs Work Log History Activity

Date/Time	User	Attachment Name
07/Dec/21 3:43 PM	acj	acj-brochure.pptx
07/Dec/21 3:39 PM	acj	resources.zip
01/Dec/21 6:27 PM	admin	resources.zip

Use Case #10



- Q I want to have separate email notifications for issue updates vs attachment updates
- A Use the [Attachment Updated Event](#) in the notification scheme

File Type Blocking File Size Checking Count Limit Duplicate Blocking Virus Scanning **Notifications** Attachment Download Log

Settings	Value
Event to Fire	Attachment Updated

Edit Settings

Event to Fire

The event to fire when the attachments are added/removed. This event can be used in the notification scheme.
It is recommended to create a separate **Attachment Updated** event.

Additional Resources



- [Marketplace Listing](#)
- [User Guide](#)
- [Our Service Desk](#)

We welcome any feedback and suggestions for improvement 😊



Other Related Apps



[Attachment Checker for Confluence](#) protects your Confluence against unauthorised file attachments and virus through file type checking and virus scanning.



[User Auditor for Jira](#) allow admins to generate reports on users' project permissions. This is useful during audits especially when you have multiple user directories.



[Issue Archiver for Jira](#) allow admins to create archives or snapshots of Jira issues. This is useful for audits, baseline records, sharing issues with non Jira users, archiving old issues, final backup before deletion and many more.