

Information Security Evaluation

www.fewclix.com

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The table below presents an evaluation of the key threats that could pose potential Information Security Risks for **FewClix for Notes**:

Category	Information Security Risk	Does FewClix address the risk?
Authentication	Unauthenticated users accessing email data from a user's IBM Notes / Domino database (.NSF)	Since FewClix is a IBM Notes Plugin, users can access email data in the IBM Notes / Domino database using FewClix, only if they are authenticated by IBM Notes or Domino Group Policy via their user credentials. Hence, FewClix does not expose email data to unauthenticated users.
Authorization (Role based access)	Unauthorized access to email data in a user's IBM Notes / Domino database	Since FewClix is a IBM Notes Plugin, users can only access email data they are authorized to access by IBM Notes or Domino Group Policy. Hence, FewClix does not expose email data to unauthorized users.
Data Integrity	Modification of users' email data in the IBM Notes / Domino database	FewClix is a non-intrusive IBM Notes Plugin that does not modify email data. It performs "Read Only" operations to: (1) Create / update an index (stored in the local machine) of email messages (2) Read index data and construct queries (3) Submit queries to IBM Notes to display email results
Data Confidentiality	Exposure of email data to additional confidentiality risks	Since FewClix allows only authenticated and authorized users to read email data, it does not expose email data to additional confidentiality risks.



Network Activity	External server access or network event triggers	On installation / activation, FewClix collects the following information, which is stored in a secure dedicated VPS: a) Date & time of install b) Email address c) OS and version d) IBM Notes version e) Java version f) Hashed MAC id g) Display resolution During installation of an update, FewClix collects: a) Date & time of update b) Email address c) Version of FewClix installed During FewClix usage, FewClix logs the following activity information to provide users with measurable information about their FewClix usage: a) Date and time of search b) Type of item searched (Mail, Calendar or Contacts) c) Type of search parameters used (for example - Sender, Subject, Date, Attachments, etc.) d) Time taken (seconds) for FewClix to display search results, which is benchmarked against the time that IBM Notes' native search would have taken to display the same results. FewClix DOES NOT log any private or confidential information including Folder Names, Email Addresses, Email Content, etc.
Exception Management	Exception handling while working with email data	FewClix logs all exceptions in a log file in the user's local machine, which can be accessed and reviewed by an Administrator.