



NAME	Xooloo
Company	Xooloo
Version	12.1
Type of product	Client
Devices supported	Computer
Operating systems	Windows XP (32/64 bit) Windows 7 (32/64 bit) Vista (32/64 bit) Mac OS X (from 10.4 version on)
Price *	1 year, 1 license: 29.99 €
Language of interface	French, English
GLOBAL RANKING	≤ 12 years old users: 15/21 (points 1,59 out of 4) ≥ 13 years old users: 19/21 (points 1,51 out of 4)

*Prices might change according to the latest company offers





FUNCTIONALITY

The Internet Parental Control is able both to customize the webpage filtering and to manage the use of some applications. It is possible to choose among 3 users based profiles filtering levels and to customize them further. The "Child" level is a white list restricted browsing. The parent can indicate specific URLs to be blocked (creation of a black list) or allowed (creation of a white list) by the filter regardless the selected categories to be blocked/allowed. There is not the possibility to block either the web Streaming or the web mail or the Social Networks through specific categories. Nonetheless it is possible to block email and streaming applications. The tools blocks search performed on Google or Bing with some keywords (e.g. sex; porn).

FUNCTIONALITY SCORE: 1,5 OUT OF 4 POINTS

EFFECTIVENESS

The effectiveness is fair on adult content and very weak on other harmful content. There is no major difference in effectiveness between teenagers and children. There is no major difference in effectiveness between web and web 2.0. There is no major difference in effectiveness among the different languages.

Effectiveness score with adult content filtering for ≤ 12 years old user: 2,8

Effectiveness score with other harmful content filtering for ≤ 12 years old user: 0,0

Effectiveness score with adult content filtering for ≥ 13 years old user: 2,6

Effectiveness score with other harmful content filtering for ≥ 13 years old user: 0,0

OVERALL SCORE FOR EFFECTIVENESS FOR ≤ 12 YEARS OLD USER: 1,4 OUT OF 4 POINTS

OVERALL SCORE FOR EFFECTIVENESS FOR ≥ 13 YEARS OLD USER: 1,3 OUT OF 4 POINTS





USABILITY

Installation of the tool: The installation process is easy and well comprehensible. The installer does not provide advanced options and allows barely any influence on the kind or amount of information. The process contains slight inconsistencies and it does not fully meet users' expectations.

Configuration of the tool: The configuration process is generally comprehensible and easy to learn, but context sensitive explanation are missing at a few points, especially with regard to the filtering categories. The process contains slight inconsistencies, and it does not always meet users' expectations. There are barely any options to influence or individualise the process. The design is appealing.

Usage of the tool: The tool provides a few options to react, when a website has been blocked, but these are mainly addressed to parents and not to children. The alert message cannot be customised and is not worded with respect to children's capability of understanding. The reporting is partly incomprehensible.

Usability of the installation process: 2,61

Usability of the configuration process: 2,69

Usability of the usage of the product: 2,01

OVERALL SCORE FOR USABILITY: 2,47 OUT OF 4 POINTS

SECURITY

It was possible to open a blacklisted application by changing the application name.

OVERALL SCORE FOR SECURITY: 1 OUT OF 4 POINTS



DETAILED FUNCTIONALITY FICHE



AREA OF NEED	FUNCTIONALITY	SPECIFIC ISSUE	ASSESSMENT	
MGMNT	Management of users profile	Create several profiles	YES	
	Monitoring	Remote access	NO	
FILTERING CUSTOMIZATION	Topics	Customisation of filtering topics	YES	
	Urls White lists	Restrict browsing to a white list	YES	
		Default white list	NO	
		Modification OR Creation	Modification - NO Creation - YES	
Urls Black lists	Creation of user's own black list	YES		
KEYWORDS	Keywords	Default black list	NO	
		Default white list	NO	
		Creation of a user's black list	NO	
		Creation of a user's white list	NO	
TIME	Time limit settings	Set a specific timeframe or web access duration	YES	
BLOCKING MESSAGE	Type	Ask for unblocking	NO	
		Redirect to safe resources	NO	
USAGE RESTRICTION	Web	Block access	NO	
		Monitor access	YES	
	Safe Search	Availability	NO	
	Social Networks	Block access	NO	
		Monitor usage duration	NO	
	Personal data provision	Block	NO	
	Streaming	Block the access	Application - YES Web - NO	
		Monitor the access to the application	NO	
		Block the application	YES	
	P2P application	Monitor downloads	NO	
		Skype application	Block (chat, VoIP, Video-chat)	YES
			Monitor the access	NO
	Prevent from new contact		NO	
	Windows Live Messenger	Block the application	YES	
Monitor the access		NO		
Prevent from new contact		NO		
E-mail	Block email Client and/or web	YES (client only)		





DETAILED SECURITY FINDINGS

The Tool prevents the user from by-passing the filter by:	YES/NO
Using the IP address instead of the URL	YES
Using an alternative browser	YES
Changing time and date settings*	YES
Disabling or uninstalling the software without a password*	YES
Closing the filtering tool through the Task Manager	YES
Using a proxy instead of a direct connection to the Internet	YES
Accessing the web-pages through the Google Cache	YES
Reaching a website through translation sites	YES
Renaming a blocked application	NO
Using Safe Mode	YES
Changing the port of Peer-to-Peer application	N/A

*As managed directly by the tool and not by the device.

DETAILED USABILITY FINDINGS

	YES/NO
I: installation in 3 steps or less	NO
I: choice of installation for beginners or advanced users	NO
C: different degrees of strength for the filtering	NO
C: different content criteria for the filtering	YES
C: option to transfer filter configurations between target users	NO
C: option to transfer filter configurations between devices	NO
C: altogether comprehensible configuration	NO
C: altogether in conformity with user expectations	NO
C: altogether easy to learn	YES
U: alert message in a child friendly language	NO
U: option to customise the reaction in case of blocking	NO
U: altogether easily operable and comprehensible reporting	NO

