## What is the "Roster" in XMPP?

Asked 14 years, 6 months ago Modified 7 years, 8 months ago Viewed 31k times



I'm learning XMPP and I repeatedly see the word "Roster" but I have no idea what it is.

80



xmpp



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edited Apr 11, 2017 at 9:24



zb226

**10.5k** • 6 • 55 • 87

asked May 29, 2010 at 16:28



Devyn

**2,275** • 7 • 32 • 40

3 Answers

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contact list (in XMPP this is called a "roster")

89

Source: XMPP-IM - RFC 6121 § 1.3: Requirements











**24k** • 15 • 103 • 157

1

answered May 29, 2010 at 16:32





35



In XMPP, one's contact list is called a roster, which consists of any number of specific roster items, each roster item being identified by a unique JID (usually of the form <code>contact@domain</code>). A user's roster is stored by the user's server on the user's behalf so that the user may access roster information from any resource.





Note: There are important interactions between rosters and subscriptions; these are defined under Integration of Roster Items and Presence Subscriptions, and the reader must refer to that section for a complete understanding of roster management.

See <a href="http://xmpp.org/rfcs/rfc6121.html#intro-requirements">http://xmpp.org/rfcs/rfc6121.html#intro-requirements</a>

Let me know if anybody have any queries regarding xmpp/chat app in Android.

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edited Apr 11, 2017 at 8:58



**10.5k** • 6 • 55 • 87

answered Nov 23, 2012 at 9:29



1

Roster is the name given to the list of contacts which appears in one's chat client <a href="http://www.adarshr.com/fun-with-xmpp-and-google-talk-part-2">http://www.adarshr.com/fun-with-xmpp-and-google-talk-part-2</a>



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answered Jun 16, 2016 at 7:32



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