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**Extensions to WHOis service to allow query on email identities  
draft-emailwhois-pradeepkumarxplorer-00**

Abstract

This document describes the need for a WHOis email address service similar to the internet domainname WHOis service. There's a need for a registered email address as opposed to non-registered email address to fight internet SPAM, as well as encouraging email use for personal, commercial and legal and all kinds of purposes. An internet user can have multiple email identities.

Status of This Memo

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## Table of Contents

<a href="#">1. Introduction</a> .....	<a href="#">2</a>
<a href="#">2. Background</a> .....	<a href="#">2</a>
<a href="#">3. General Information of the service</a> .....	<a href="#">3</a>
<a href="#">4. Authors Addresses</a> .....	<a href="#">4</a>
<a href="#">5. Acknowledgements</a> .....	<a href="#">4</a>

## [1. Introduction](#)

To implement a WHOis email address service similar to whois domain name service

## [2. Background](#)

Currently a user can go to a service like <http://www.whois.net> and lookup a domainname.If i query explodingmoon.org It would output WHOIS Imformation for explodingmoon.org.

There has to be a way i can type in a valid email address as well as input to WHOis service. Currently no such email directory exists.

### 3. General Information of the service

A user is likely to have several email addresses that he or she uses. A concept of primary email address can be used for the Whois service. I am pradeep@explodingmoon.org as well as pradeepan88@hotmail.com and pradeepugimwidnaus@yahoo.com as well as pradeepkumarxplorer@gmail.com.

A user should be able to register his or her email address with WHOis registry and add other details about them.

A location field of the email address can be used to implement email security. if my email is pradeep@explodingmoon.org and i give my location as Thailand, my email service provider can provide me additional security by restricting access from netherlands. There could be any level of details. Registration of email addresses in the registry can be via email or via webforms. A user choses what information he or she choses to reveal. I can chose to reveal my

contact

information.

The current email protocols SMTP or whatever need to query sender email address only if its valid and authorised by the email regsitry, the

senders

email should be delivered. In the last 5 years i have been frauded by

emails

like efcc.nigeria.org@representative.com and they have extorted cash

from me

as if its legal fees to recieve funds and it has resulted in too much harm to me.

If i can configure my email client to recieve emails from those

authorised

by email registry, i would not have this problem.

#### 4. Authors' Addresses

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#### 5. Acknowledgement

I have been a publisher of <http://www.dhyanayoga.info> since 2004/2005 and <http://www.explodingmoon.org> since 2008. I have used bluehost.com for hosting my website and have found the need to know who views my site, their email addresses and not just IP address. Also i have been using services of hotmail.com, yahoo.com, facebook.com and found the need for a Single SignON to the WWW and an email registry and a concept of primary email address is a precursor to that implementation.

