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<th><strong>Title</strong></th>
<th>A glimpse into social web ecosystem with IFTTT: data collections and observations</th>
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<td><strong>Author(s)</strong></td>
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INTRODUCTION

What is Social Web Ecosystem?
- Massive interest in social networks in recent years
- Facebook, Twitter, Dropbox, LinkedIn, etc.
- Information flows from one social web site to others
- Social Web Ecosystem has been formed

What is IFTTT?
IFTTT (http://ifttt.com/) is a web service where people create tasks to enable information flow between various social networks.

Example Task:
If user post a status on Facebook, it will be automatically posted on Twitter.

METHODOLOGY AND FINDINGS

- 11,366 recipes published by IFTTT are downloaded.
- 125,362 tasks were created from these recipes.
- Programs are developed to process the information.

Every time you are tagged in a photo on Facebook, it will be sent to Dropbox.

An example recipe contains following information:
- Title: Every time you are tagged in a photo on Facebook, it will be sent to Dropbox.
- Trigger: You are tagged in a photo (Facebook)
- Action: Add file from URL (Dropbox)
- Creation Time: Sep 21, 2011
- Number of tasks created from this recipe: 6700

Power Law Distribution of Recipe Usage

Information Flow in the Network of Channels

Remark: Number on the edge indicates number of tasks created from the source channel to the target channel.

Project Title: A Glimpse into Social Web Ecosystem: Data Collections and Observations
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