**Installation Document - OAI-PMH Data Provider**

**Prerequisites software:**

1. Operating System : Windows , Linux.
2. PHP version 5 or later: for detailed instructions please see the following:

<http://php.net/manual/en/install.php>

1. Apache Web Server version 2 or later: for detailed installation instructions please see the following:

<http://httpd.apache.org/docs/2.2/platform/windows.html>

1. MYSQL version 5 or later:

<http://dev.mysql.com/doc/refman/5.5/en/installing.html>

1. PDO (PHP Data Objects):

<http://php.net/manual/en/book.pdo.php>

**Implementation instructions:**

Download the PHP files in : <http://code.google.com/p/oai-pmh-2/>

Extract the files in the local directory.

Put the files in these locations:

1. Linux/UNIX OS: Put the PHP files in the /var/www/html/
2. Windows OS: Put the PHP files in the htdocs directory.

**OAI-PMH PHP files**:

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| |  |  |  |  | | --- | --- | --- | --- | |  |  |  |  | |  | **FileName** | **Description** |  | |  | oaidp-config.php | brief Configuration file of current data provider |  | |  | xml\_creater.php |  |  | |  | record\_rif.php |  |  | |  | record\_dc.php |  |  | |  | oaidp-util.php |  |  | |  | oaidp-config.php |  |  | |  | oai2.php |  |  | |  | listsets.php |  |  | |  | listrecords.php |  |  | |  | listmetadataformats.php |  |  | |  | index.php |  |  | |  | identify.php |  |  | |  | getrecord.php |  |  | |  | ands\_rifcs.php |  |  | |  | ands\_tpa.php |  |  | |  |  |  |  | |
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