

`/usr/local/share/Aptana_Studio_3/AptanaStudio3`

<http://xdebug.org>

<http://www.apтана.com/products/studio3>



App Ex... Project...

Type text to search

There are no projects in your workspace. To get started, please create a new project or import an existing one.

Create Project

Import Project

Start Page



Aptana Discussions

Have a question? Wondering how to do something? Ask a question to the greater Aptana developer community.

Aptana Documentation

Visit our Studio Documentation to learn more about using, developing for, and extending Aptana Studio.

Aptana Bug Database

Use our bug database to report bugs and request features. You can also use the bug database to search already entered issues.

Fast Reference

- Updating Studio to beta or nightly versions
Update errors, Accessing the log file
- Adding JavaScript libraries to your projects
- Previewing your projects

Notable Recent Issues

| Type | Key | Summary | Created | Resolution | FixVersion |
|------|------------|---|--------------|------------|----------------|
| | TISTUD-522 | iOS build error: "No such file or directory" | Jul 25, 2011 | Fixed | TiStudio 1.0.4 |
| | TISTUD-521 | After upgrading to Lion, Studio reports "iOS SDK version 4.2 not found" | Jul 25, 2011 | Fixed | TiStudio 1.0.4 |

Mark Occurences

Ou... Sa... Sn...

An outline is not available.

Console Terminal Problems

Aptana Scripting Console

Coding Standards

- Download the Aptana PHP Coding Style from Moodle
- Window | Preferences | Aptana Studio | Formatter | PHP | Import

Setup the Debugger

- Window | Preferences | Aptana Studio | Editors | PHP | PHP Interpreter






- Add

Name: php


Executable path: /usr/bin/php

PHP ini file: /etc/php5/cli/php.ini

PHP debugger: XDebug

New PHP Project


Create a new PHP project 

Project name:

Use default location

Location:

PHP Version: Compatibility



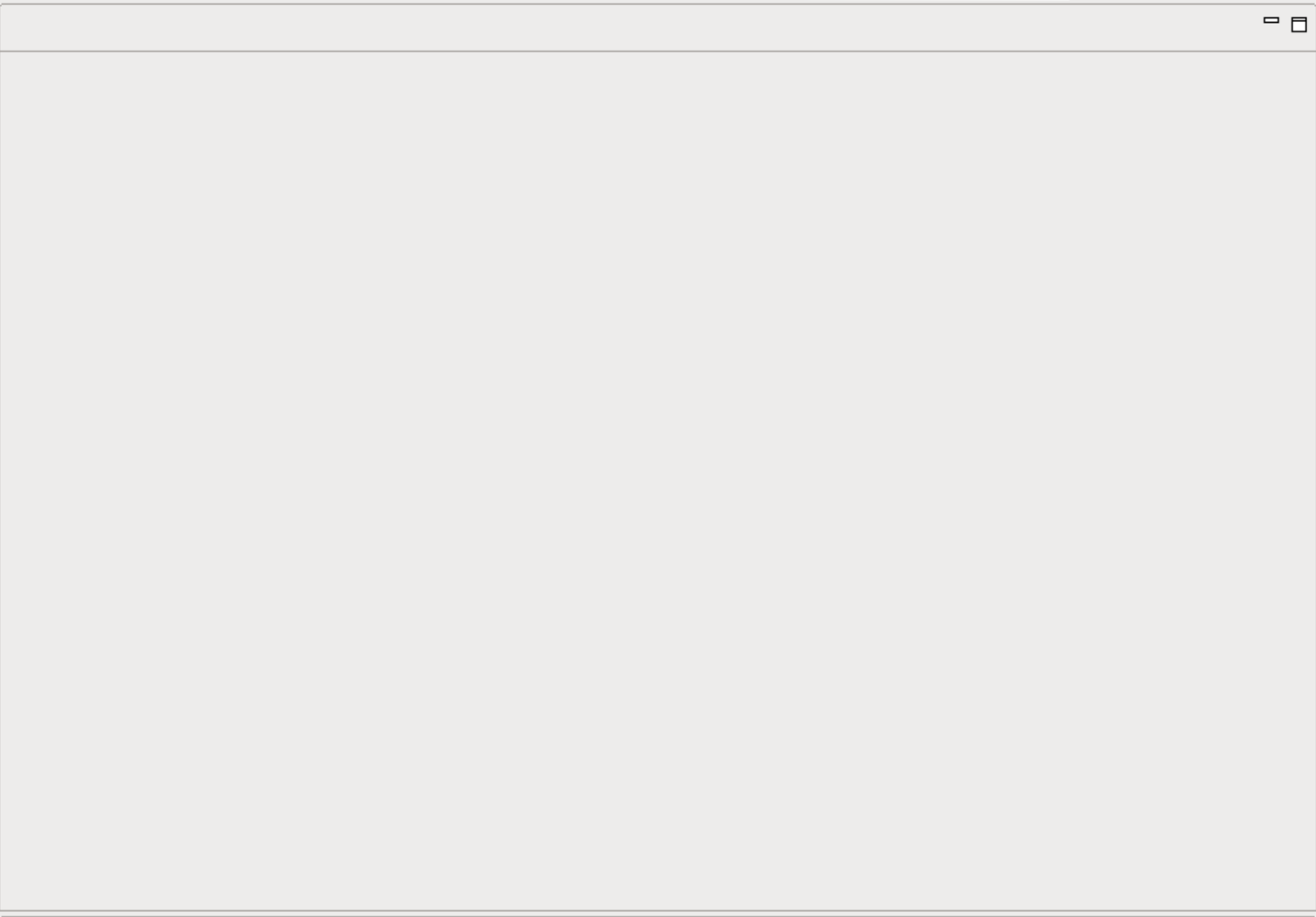


App Explorer Project Explorer

Local Filesystem

TestPHP

Connections



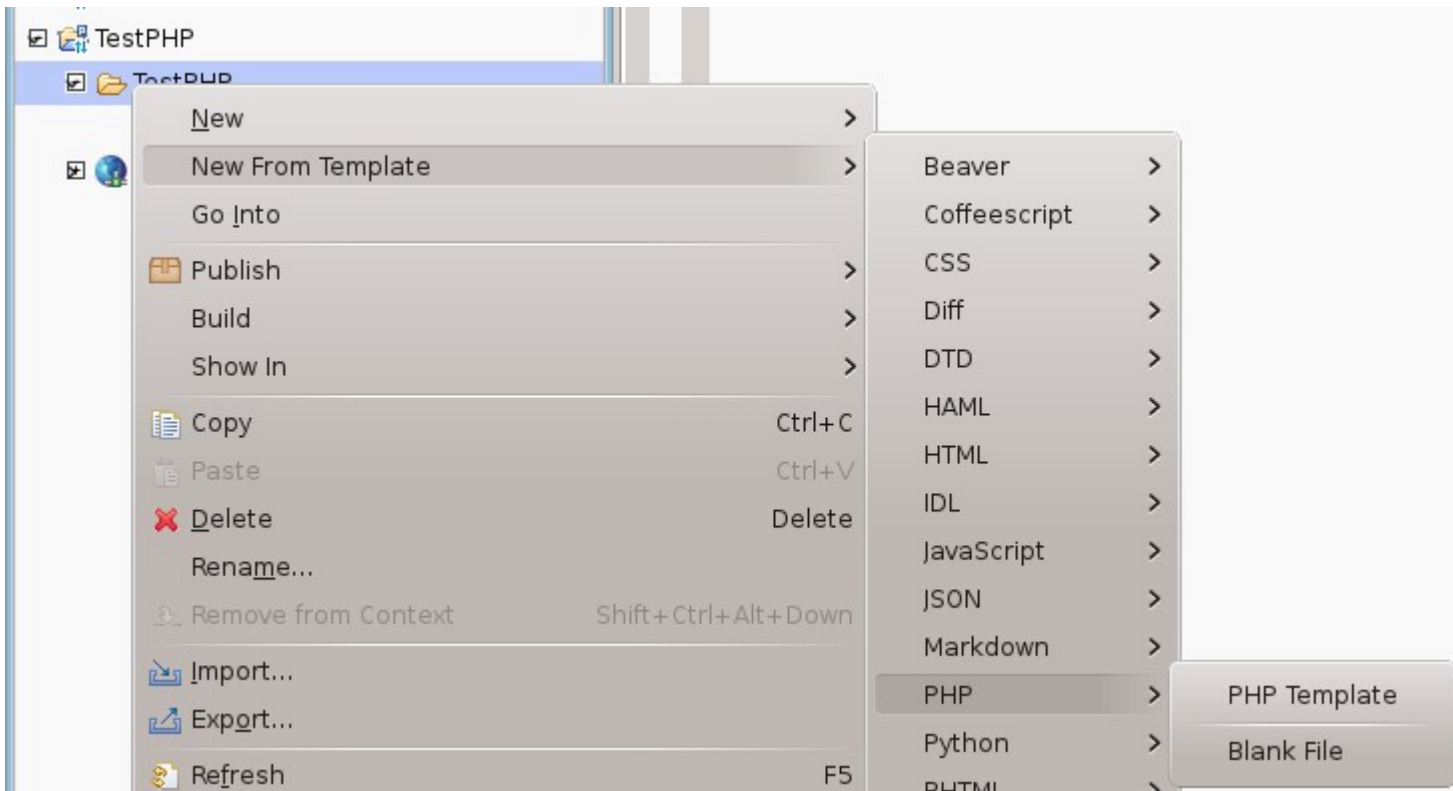
Outline Samples Snippets

An outline is not available.

Console Terminal Problems

Aptana Scripting Console

Add a new file named FirstPHP.php from the PHP Template



Get ready to synchronize with Gray

- Window | Preferences | Aptana Studio | Publishing

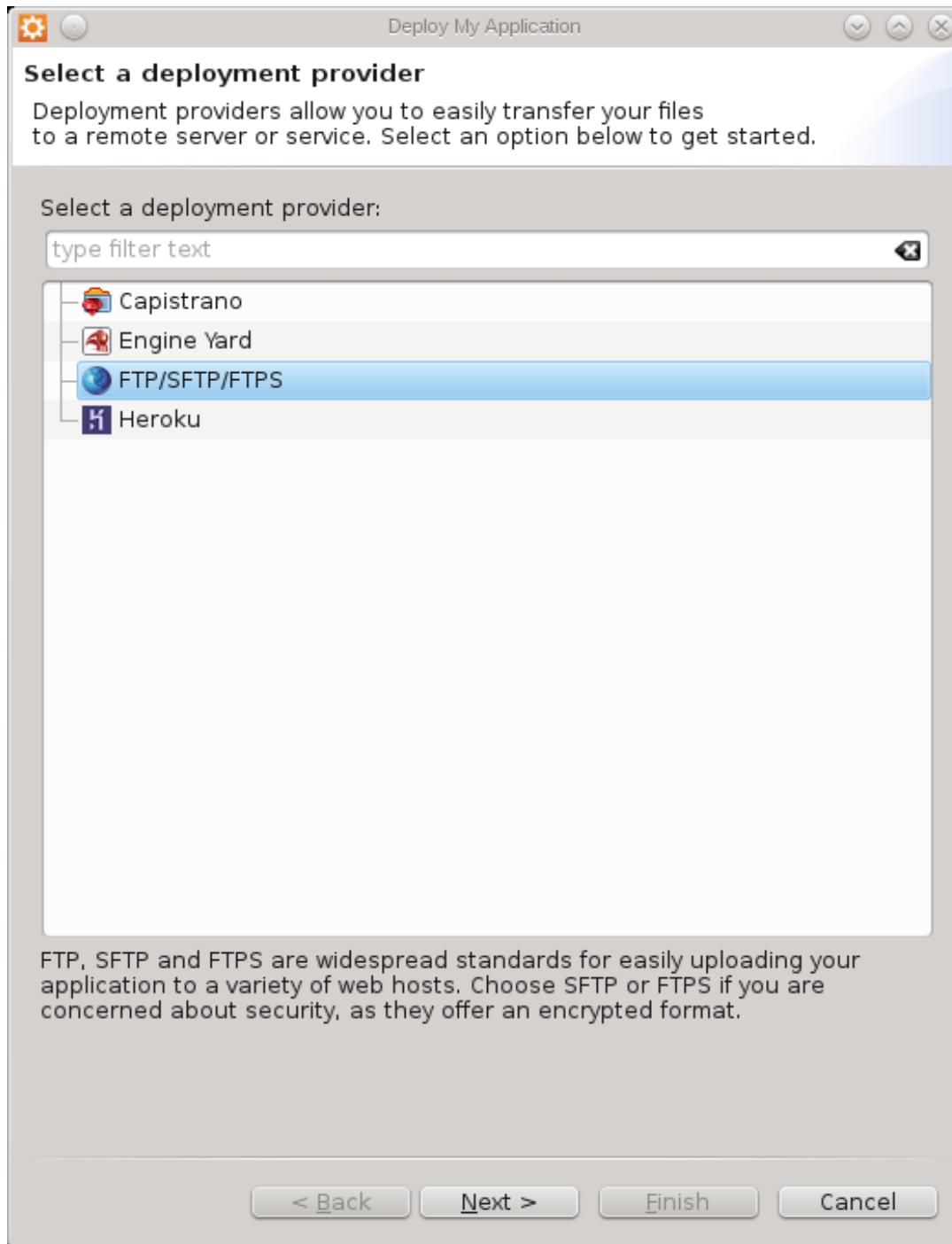
Add .project to the list of ignored files (*dot* project)
Add queries to the list of ignored files

The first contains your Aptana settings.

The second will be a directory to store your .sql files

Go to **gray** and make the directory /space/https/PUNetID/TestPHP


```
mkdir /space/https/PUNetID/TestPHP
```



Choose
FTP/SFTP/FTPS

Edit Connection

Edit the SFTP connection



Site Name:

Protocol:

Remote Info

Server:
Example: ftp.domain.com -or- IP address

Username:

Use Public Key Authentication
No Private Key selected

Password:

Remote Path:

▼ More Options

Compression: Port:

Encoding:

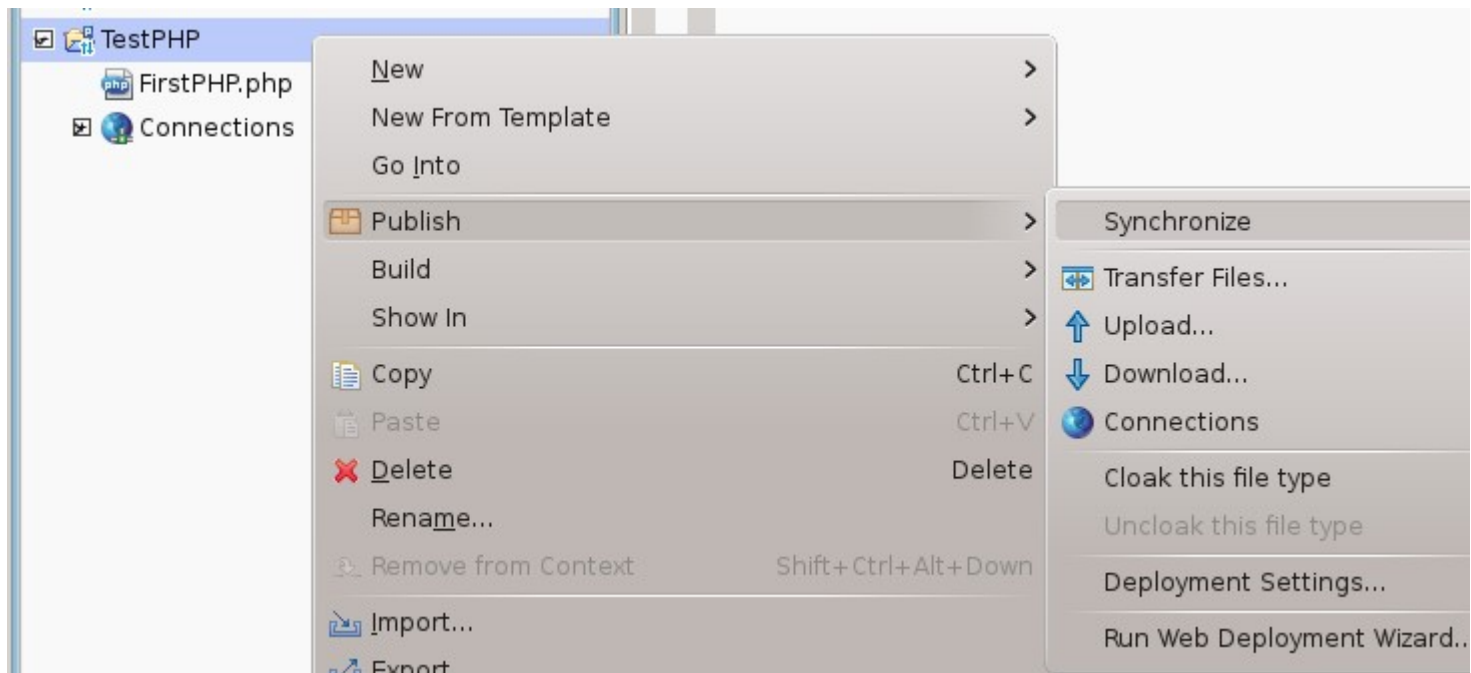
Automatically sync from my machine to the remote site

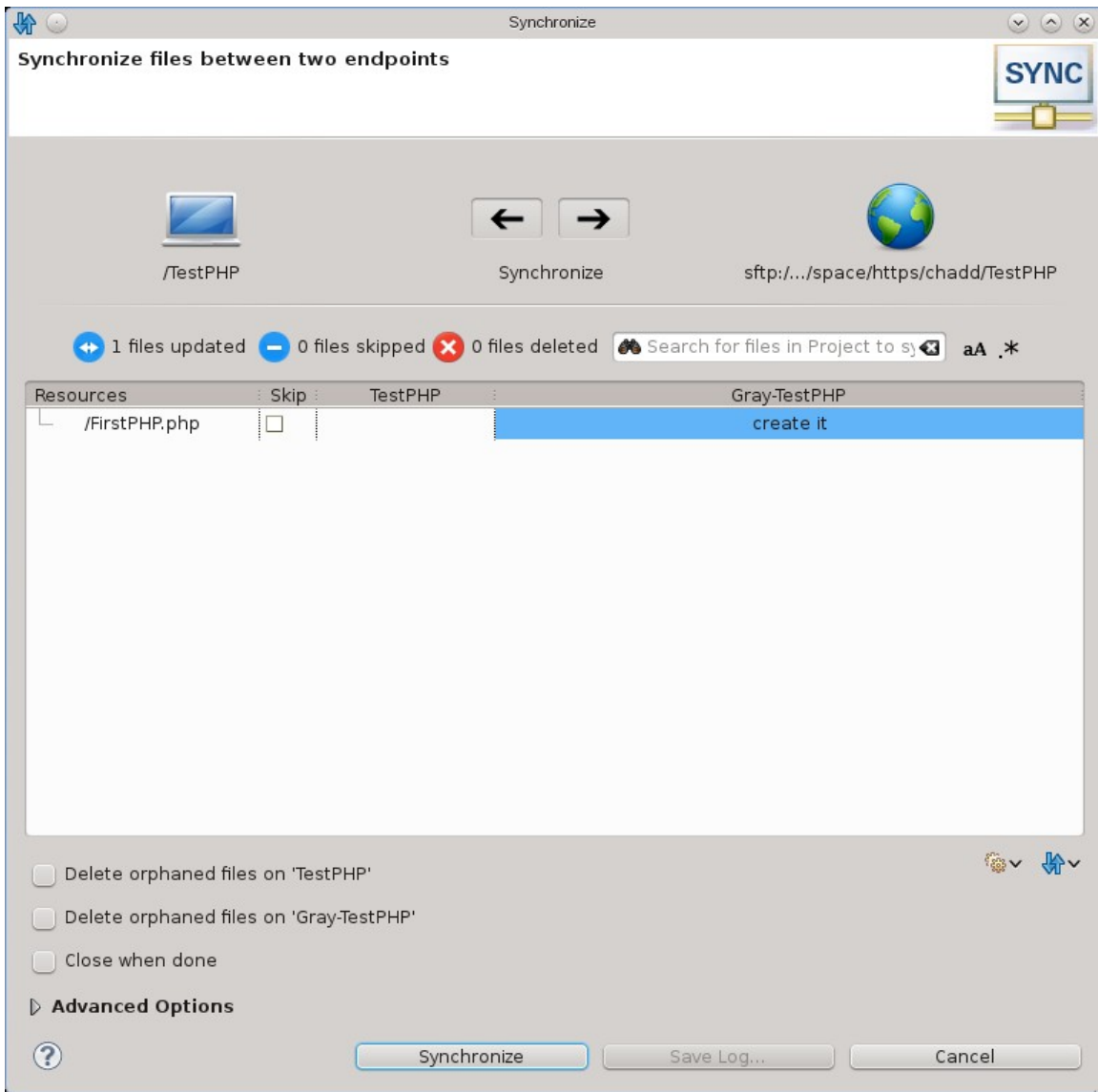
Automatically sync from the remote site to my machine

Automatically sync in both directions

The remote path must be the full path to your web space on gray.

/space/https/PUNetID/TestPHP





Under Advanced Options

Uploads

Uncheck:

Others: Read Write

If .project shows up go
back 5 slides!

https://gray.cs.pacificu.edu/PUNetID/TestPHP/FirstPHP.php

| PHP Version 5.3.8 | |
|--------------------------|---|
| System | Linux gray 3.0-ARCH #1 SMP PREEMPT Tue Aug 30 08:53:25 CEST 2011 x86_64 |
| Build Date | Sep 11 2011 10:05:09 |
| Configure Command | <code>./configure '--srcdir=../php-5.3.8' '--prefix=/usr' '--sysconfdir=/etc/php' '--localstatedir=/var' '--with-layout=GNU' '--with-config-file-path=/etc/php' '--with-config-file-scan-dir=/etc/php/conf.d' '--enable-inline-optimization' '--disable-debug' '--disable-rpath' '--disable-static' '--enable-shared' '--mandir=/usr/share/man' '--without-pear' '--disable-cli' '--with-apxs2' '--enable-bcmath=shared' '--enable-calendar=shared' '--enable-dba=shared' '--enable-exif=shared' '--enable-ftp=shared' '--enable-gd-native-ttf' '--enable-intl=shared' '--enable-json=shared' '--enable-mbregex' '--enable-mbstring' '--enable-pdo' '--enable-phar=shared' '--enable-posix=shared' '--enable-session' '--enable-shmop=shared' '--enable-soap=shared' '--enable-sockets=shared' '--enable-sqlite-utf8' '--enable-sysvmsg=shared' '--enable-sysvsem=shared' '--enable-sysvshm=shared' '--enable-xml' '--enable-zip=shared' '--with-bz2=shared' '--with-curl=shared' '--with-db4=/usr' '--with- enchant=shared,/usr' '--with-freetype-dir=shared,/usr' '--with-gd=shared' '--with-gdbm=shared' '--with-gettext=shared' '--with-gmp=shared' '--with-iconv=shared' '--with-icu-dir=/usr' '--with-imap-ssl=shared' '--with-imap=shared' '--with-jpeg-dir=shared,/usr' '--with-ldap=shared' '--with-ldap-sasl' '--with-mcrypt=shared' '--with-mhash' '--with-mssql=shared' '--with-mysql-sock=/var/run/mysqld/mysqld.sock' '--with-mysql=shared,mysqld' '--with-mysqli=shared,mysqld' '--with-openssl=shared' '--with-pcre-regex=/usr' '--with-pdo-mysql=shared,mysqld' '--with-pdo-odbc=shared,unixODBC,/usr' '--with-pdo-pgsql=shared' '--with-pdo-sqlite=shared,/usr' '--with-pgsql=shared' '--with-png-dir=shared,/usr' '--with-pspell=shared' '--with-regex=php' '--with-snmp=shared' '--with-sqlite3=shared,/usr' '--with-sqlite=shared' '--with-tidy=shared' '--with-unixODBC=shared,/usr' '--with-xmllrpc=shared' '--with-xsl=shared' '--with-zlib' '--without-db2' '--without-db3'</code> |
| Server API | Apache 2.0 Handler |

Debugger

- Let's add the following code to FirstPHP.php

```
<?php
```

```
    phpinfo();
```

```
    $i = 0; //initialize variable
```

```
    while( $i < 10 )
```

```
    {
```

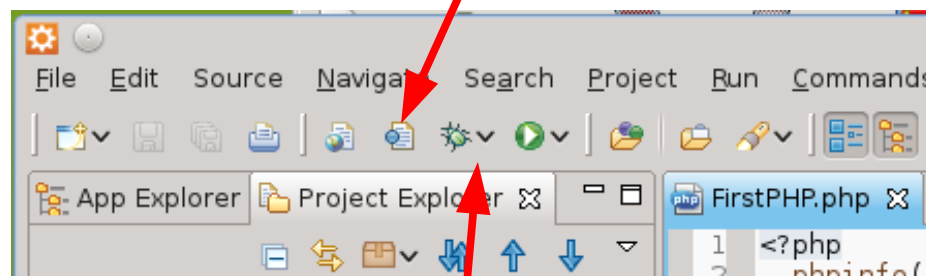
```
        printf ("%d\n", $i);
```

```
        $i++;
```

```
    }
```

```
?>
```

Place your cursor on the printf line and use the toggle breakpoint button at the top to set a breakpoint.



Click the down arrow next to the green bug and select Debug As | PHP Script