

# Intrusion Detection System

PHPIDS was added in Tiki10 but removed in Tiki11. Expose IDS was added to Tiki17.

- If you have a dedicated server, you can install ClearOS and use
  - [http://www.clearcenter.com/support/documentation/user\\_guide/intrusion\\_detection](http://www.clearcenter.com/support/documentation/user_guide/intrusion_detection)
  - [http://www.clearcenter.com/support/documentation/user\\_guide/intrusion\\_prevention](http://www.clearcenter.com/support/documentation/user_guide/intrusion_prevention)

There are also solutions for other Operating systems

Todo:

## Soon

- By default, it should be activated but only for logging
  - Later, we can add protection by default
- Add more options to the admin panel
  - <http://tikiwiki.svn.sourceforge.net/viewvc/tikiwiki/trunk/lib/phpids/lib/IDS/Config/Config.ini.php?content-type=text%2Fplain>
- Thresholds in admin panel
  - Logging to Tiki database
  - Send alert emails
- Display a warning page
- Display ban template and message
- Ban user when attack is over the ban threshold
- Configure PHPIDS exceptions
- Have something like <http://moinmo.in/SurgeProtection>

## Later

- Make sure performance is OK
  - PHPIDS [APC](#) should work with Tiki [APC](#)
  - PHPIDS [Memcached](#) should work with Tiki [Memcached](#)

## Questions

- Since we don't have Smarty, should we get something like <http://weblab.megafon.ru/histone/en/> or <http://bolt80.com/piecrust/> ?

# Composer & Packagist

- <https://packagist.org/packages/phpids/phpids>
- <https://github.com/PHPIDS/PHPIDS/blob/master/composer.json>

## Related discussions

- <http://thread.gmane.org/gmane.comp.cms.tiki.devel/26068/>
- <http://thread.gmane.org/gmane.comp.cms.tiki.devel/27782>
- <http://thread.gmane.org/gmane.comp.cms.tiki.devel/28270>

## Related links

- <http://phpids.org/>
- <https://github.com/PHPIDS/PHPIDS/issues>
- <https://github.com/PHPIDS/PHPIDS/commits/master>
- <http://drupal.org/node/1726730#comment-6361210>
- <https://code.google.com/p/phpids-for-modx/>
- <http://www.h-online.com/security/features/Getting-started-with-the-PHPIDS-intrusion-detection-system-746233.html>
- <https://github.com/enygma/expose>
- <https://packagist.org/packages/enygma/expose>
- <https://www.awnage.com/2014/01/06/ids-showdown-phpids-vs-expose/>

alias

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- [Firewall](#) | [phpIDS](#) | [IDS](#) | [Expose](#)