Android Scripting Environment

- http://code.google.com/p/android-scripting/

A quick and easy way to write useful little apps.
ASE

Installed and runs like a typical app.

Now your phone can run scripts written in Perl.

Many interpreters available. Once selected the source is downloaded and installed.
A quick Perl script that takes minutes to come up with...

```perl
@players = qw/ben bri chaz graham pat sterlz will ali/;
foreach $hole ( 1 .. 18 ) {
    foreach $player ( @players ) {
        print "what did $player score for hole $hole ??";
        $score = <STDIN>;
        $finalscores{$player} += $score;
    }
}
print "$_'s score was $finalscores{$_} \n" foreach ( keys %finalscores );
```
CLI to tiny??

No problem, just...

use Android;

.. and get this
use Android;

$droid = Android->new();

$droid->dialogCreateAlert("what did $player score for hole $hole ??" );
$droid->dialogSetSingleChoiceItems( \@pos_shots );
$droid->dialogSetPositiveButtonText('Select');
$droid->dialogShow();

$response = $droid->dialogGetResponse()->{'result'};
$selection = $droid->dialogGetSelectedItems();

($shot_numb)  = @pos_shots[ @{ $selection->{result} } ];
Use stuff from CPAN to send score card to remote server

More features made available via Android.pm

```perl
$droid->getClipboard()->{'result'};
$droid->setClipboard($previous);
$droid->startLocating();
$droid->startSensing();
$droid->speak('Hello, Perl!');
$droid->startTrackingPhoneState();
$droid->toggleRingerSilentMode();
$droid->getRingerVolume();
$droid->setRingerVolume( $get_result->{'result'} );
$droid->getLastKnownLocation();
$droid->toggleWifiState();
$droid->makeToast('Hello, Perl!');
$droid->vibrate();
$droid->notify('Hello, Perl!');
$droid->getRunningPackages();
```

use IO::Socket::INET;