

Subject: [propose/discuss] allow implicit target name

Hi,

Coming from pantsbuild/pants, we are very interested integrating buildozer into our tool chain (<https://github.com/pantsbuild/pants/pull/4921>).

However, one issue we encountered is that Pants allows implicit target name (same as dirname) to encourage 1:1:1 rule (https://www.pantsbuild.org/build_files.html#target-granularity) by making a new target easier. For example:

...

```
$ cat foo/BUILD
```

```
java_library(  
  sources=globs('*.java')  
  dependencies=[...]  
)  
...
```

This means this target is `//foo:foo`

Currently buildozer is unable to parse the target without a name, therefore I am proposing to have buildozer to recognize such behavior.

One may also ask how to tell target with implicit name from a function call. E.g.

...

```
x = a_function(my_arg=...)
```

```
java_library(  
  sources=...  
)  
...
```

The heuristics we plan to take is to make only top-level symbols with no assignment eligible, so the effect would be as follows:

...

```
x = a_function(my_arg=...) # this is ineligible because it is an assignment
```

```
# This would be eligible
```

```
java_library(  
  sources=...  
  provides=(...) # this is ineligible because it is not top level  
)  
...
```