

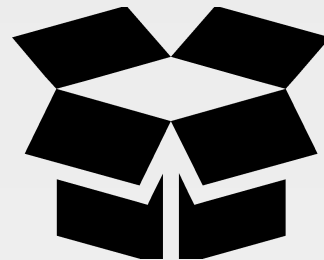
A Succinct Run List

The cookbook only has one recipe that we care about. Could we set that up as the default?

Objective:

- ☐ Load the workstation cookbook's setup recipe in the default recipe
- ☐ Apply the workstation cookbook's default recipe
- ☐ Commit the changes

CONCEPT



-r "recipe[COOKBOOK(::default)]"

When you are referencing the default recipe within a cookbook you may optionally specify only the name of the cookbook.

chef-client understands that you mean to apply the default recipe from within that cookbook.



include_recipe

A recipe can include one (or more) recipes located in cookbooks by using the `include_recipe` method. When a recipe is included, the resources found in that recipe will be inserted (in the same exact order) at the point where the `include_recipe` keyword is located.

<https://docs.chef.io/recipes.html#include-recipes>

Demo: Including a Recipe

```
include_recipe 'workstation::setup'
```

Include the 'setup' recipe from the 'workstation' cookbook in this recipe

Demo: Including a Recipe

```
include_recipe 'apache::server'
```

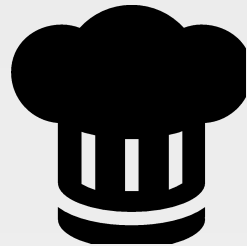
Include the 'server' recipe from the 'apache' cookbook in this recipe

GL: The Default Recipe Includes the Setup Recipe



```
~/cookbooks/workstation/recipes/default.rb
```

```
#  
# Cookbook Name:: workstation  
# Recipe:: default  
#  
# Copyright (c) 2016 The Authors, All Rights Reserved.  
  
include_recipe 'workstation::setup'
```



A Succinct Run List

The cookbook only has one recipe that we care about. Could we set that up as the default?

Objective:

- ✓ Load the workstation cookbook's setup recipe in the default recipe
- ✓ Apply the workstation cookbook's default recipe
- ✓ Commit the changes

GL: Apply the Cookbook's Default Recipe



```
$ sudo chef-client --local-mode -r "recipe[workstation]"
```

```
WARN: No config file found or specified on command line, using command line options.
```

```
Starting Chef Client, version 12.3.0
```

```
resolving cookbooks for run list: ["workstation"]
```

```
Synchronizing Cookbooks:
```

```
- workstation
```

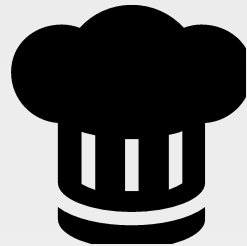
```
Compiling Cookbooks...
```

```
Converging 4 resources
```

```
Running handlers:
```

```
Running handlers complete
```

```
Chef Client finished, 0/4 resources updated in 3.300489827 seconds
```

A Succinct Run List

The cookbook only has one recipe that we care about. Could we set that up as the default?

Objective:

- ✓ Load the workstation cookbook's setup recipe in the default recipe
- ✓ Apply the workstation cookbook's default recipe
- ✓ Commit the changes

COMMIT

GL: Commit Your Work

```
$ cd cookbooks/workstation
```

```
$ git add .
```

```
$ git commit -m "Update default recipe to include setup  
recipe"
```

