## Chance - adds, updates, removes files - preprocesses css and images add\_file() ChanceProcessorFactory update\_file() - primary function is update\_instance() $update\_file\_if\_needed()$ clear\_instances() remove\_file() instance\_for\_key() remove\_all\_files() update\_instance() has\_file() get\_file() \_preprocess() \_preprocess\_image() \_preprocess\_css()

## ChanceProcessor - uses ChanceParser to preprocess CSS - converts for styl-specific formatting - generates sprites and rewrites CSS - postprocesses CSS, data urls, sprite layouts, etc. ChanceParser map\_file() unmap\_file() - parses css for: @theme unmap\_all() @include slices( slices( check\_all\_files() slice( - generates needed slice references get\_file() output\_for() create\_slice() normalize\_rectangle() css() get\_slice() parse() \_parse() clean() chance\_test() handle\_comment() \_render() parse\_string() \_css\_for\_slices() replace\_unescaped\_quotes() \_postprocess\_css() handle\_string() \_strip\_slice\_class\_names() handle\_empty() chance\_header\_for\_file() handle\_scope() \_include\_file() handle\_theme() \_convert\_to\_style() handle\_theme\_variable() \_preprocess() handle\_file\_change() postprocess\_dataurl() parse\_argument() type\_for() parse\_argument\_list() base64\_for() generate\_slice\_include() javascript() handle\_slice\_include() preload\_javascript() should\_include\_slice() add\_canvas\_to\_cache() slice\_layout() get\_canvas\_from\_cache() handle\_slices() slice\_images() canvas\_for() file\_for() slice\_rect() generate\_slice\_definitions() group\_slices\_into\_sprites() sprite\_for\_slice() get\_sprite\_named() sprite\_name\_for\_slice() layout\_slices\_in\_sprite() generate\_sprite() canvas\_for\_sprite() compose\_slice\_on\_canvas() postprocess\_css\_sprited() sprite\_data()

sprite\_names()