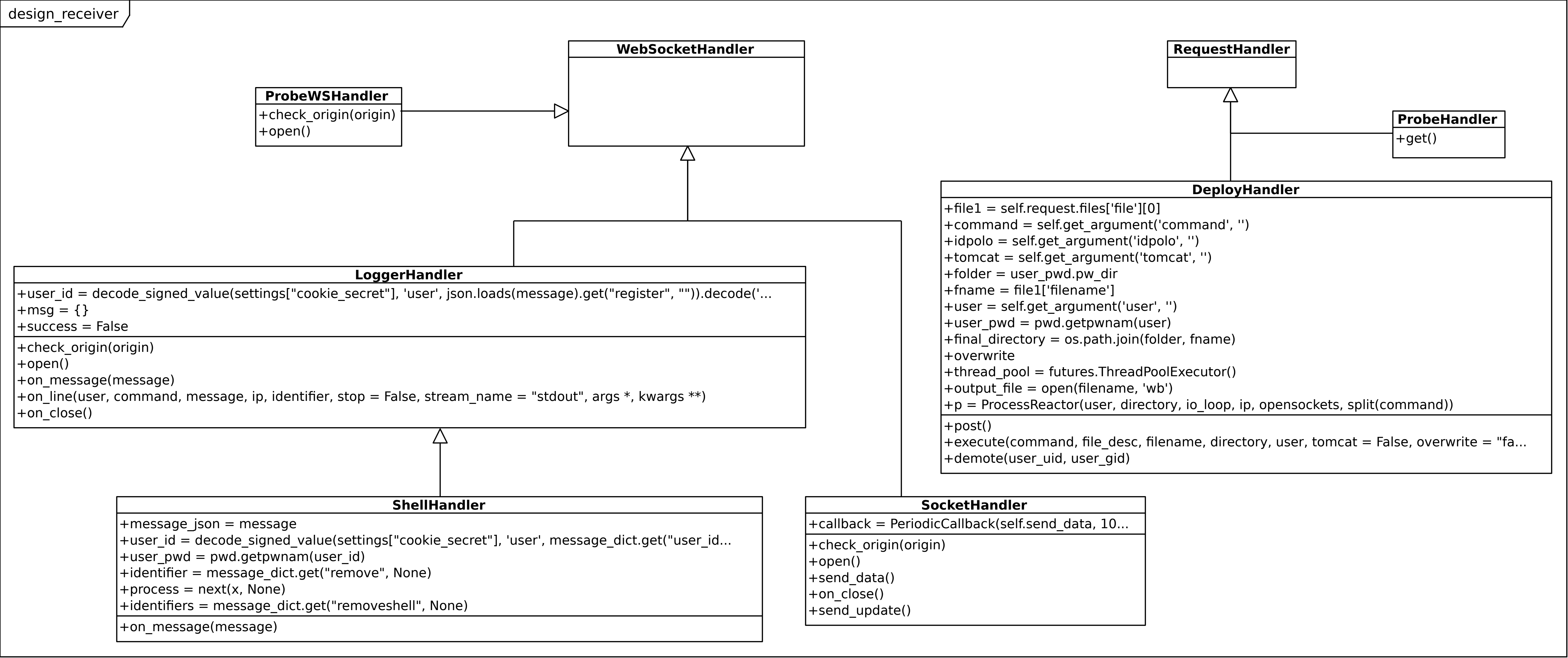
design_receiver
WebSocketHandler
ProbeWSHandler
+check_origin(origin)
+open()
RequestHandler
ProbeHandler
+get()
DeployHandler
+file1 = self.request.files['file'][0]
+command = self.get_argument('command', '')
+idpolo = self.get_argument('idpolo', '')
+tomcat = self.get_argument('tomcat', '')
+folder = user_pwd.pw_dir
+fname = file1['filename']
+user = self.get_argument('user', '')
+user_pwd = pwd.getpwnam(user)
+final_directory = os.path.join(folder, fname)
+overwrite
+thread_pool = futures.ThreadPoolExecutor()
+output_file = open(filename, 'wb')
+p = ProcessReactor(user, directory, io_loop, ip, opensockets, split(command))
+post()
+execute(command, file_desc, filename, directory, user, tomcat = False, overwrite = "fa...
+demote(user_uid, user_gid)
LoggerHandler
+user_id = decode_signed_value(settings["cookie_secret"], 'user', json.loads(message).get("register", "")).decode('...
+msg = {}
+success = False
+check_origin(origin)
+open()
+on_message(message)
+on_line(user, command, message, ip, identifier, stop = False, stream_name = "stdout", args *, kwargs **)
+on_close()
ShellHandler
+message_json = message
+user_id = decode_signed_value(settings["cookie_secret"], 'user', message_dict.get("user_id...
+user_pwd = pwd.getpwnam(user_id)
+identifier = message_dict.get("remove", None)
+process = next(x, None)
+identifiers = message_dict.get("removeshell", None)
+on_message(message)
SocketHandler
+callback = PeriodicCallback(self.send_data, 10...
+check_origin(origin)
+open()
+send_data()
+on_close()
+send_update()