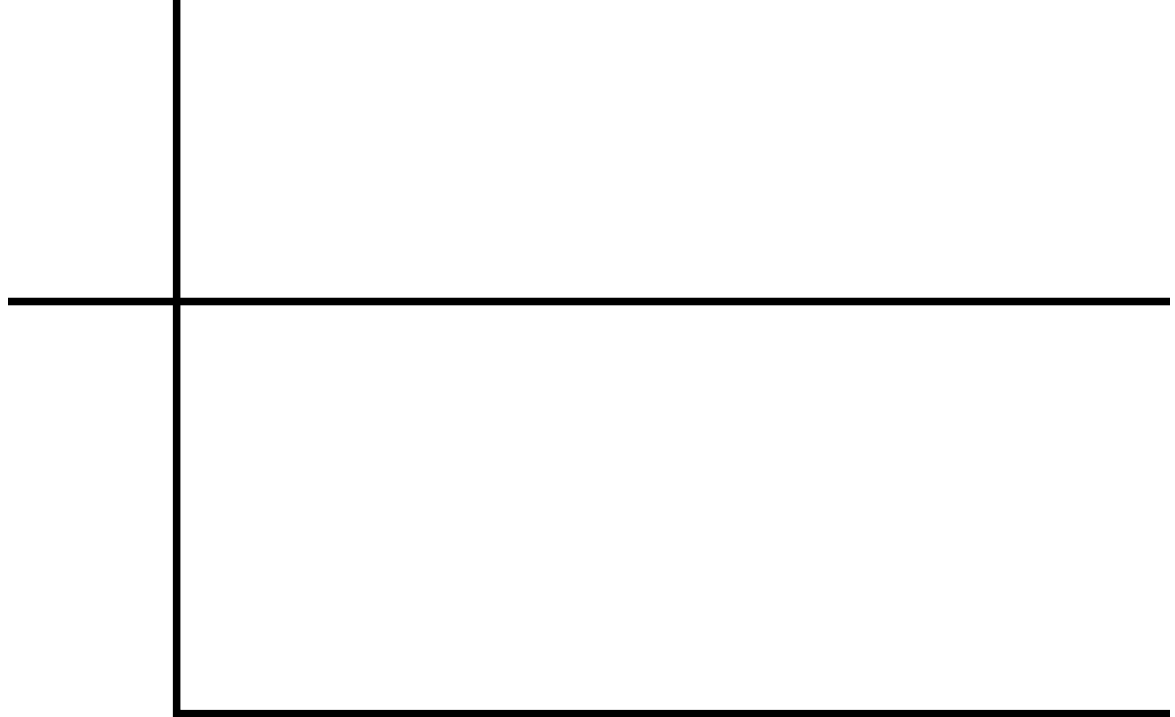
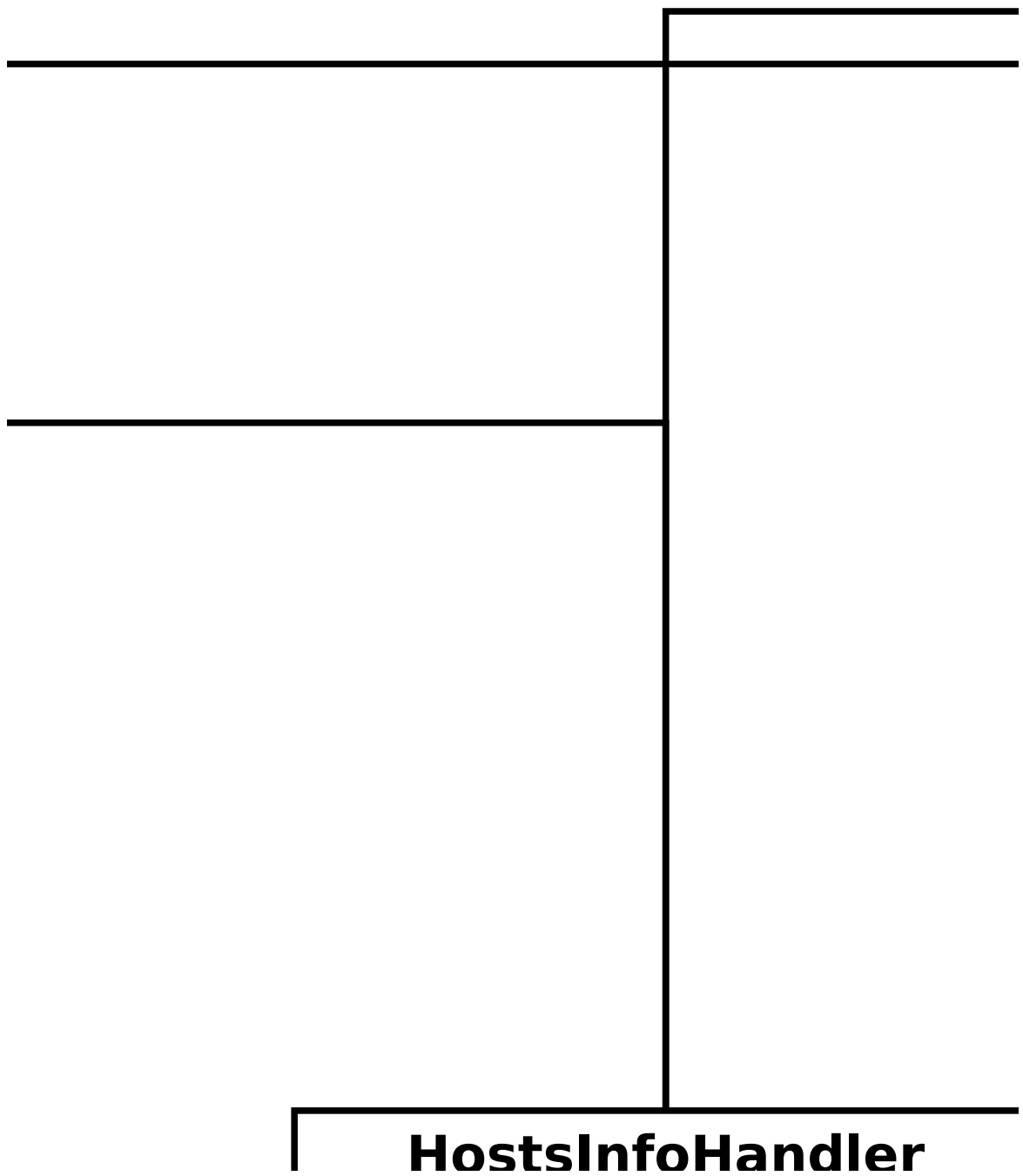


**::shared\_mutex**





**Cc**



```
#locHandler: LocationInfoHandle  
#hostHandler: HostsInfoHandler  
#do_Stat(fi:UgrFileInfo*): int  
#do_waitStat(fi:UgrFileInfo*,tm  
#do_Locate(fi:UgrFileInfo*): in  
#do_waitLocate(fi:UgrFileInfo*,  
#do_List(fi:UgrFileInfo*): int  
#do_waitList(fi:UgrFileInfo*,tm  
+~UgrConnector()  
+init(cfgfile:char*): int  
+locate(lfn:std::string&;,o:  
+list(lfn:std::string&;,o:Ug  
+stat(lfn:std::string&;,o:Ug
```

## Connector

r

out:int): int  
t  
tmout:int): int

out:int): int

UgrFileInf): virtual int  
rFileInf,nitemswait:int): virtual int  
rFileInf): virtual int



## LocationPlugin

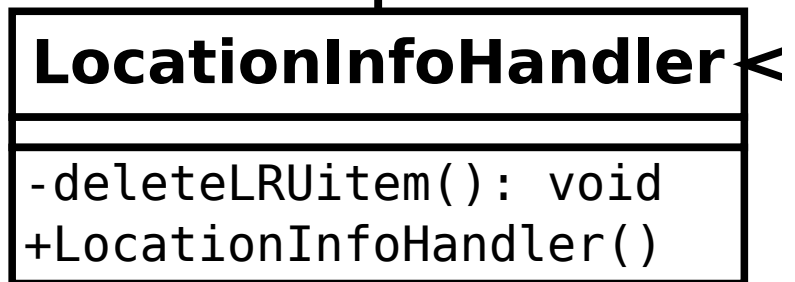
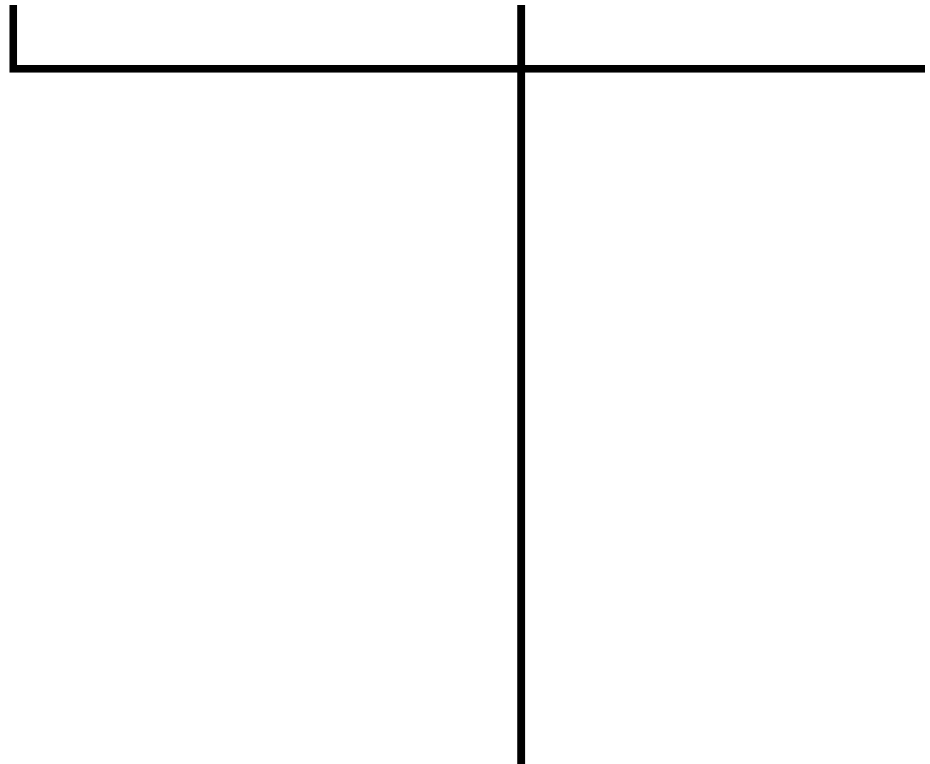






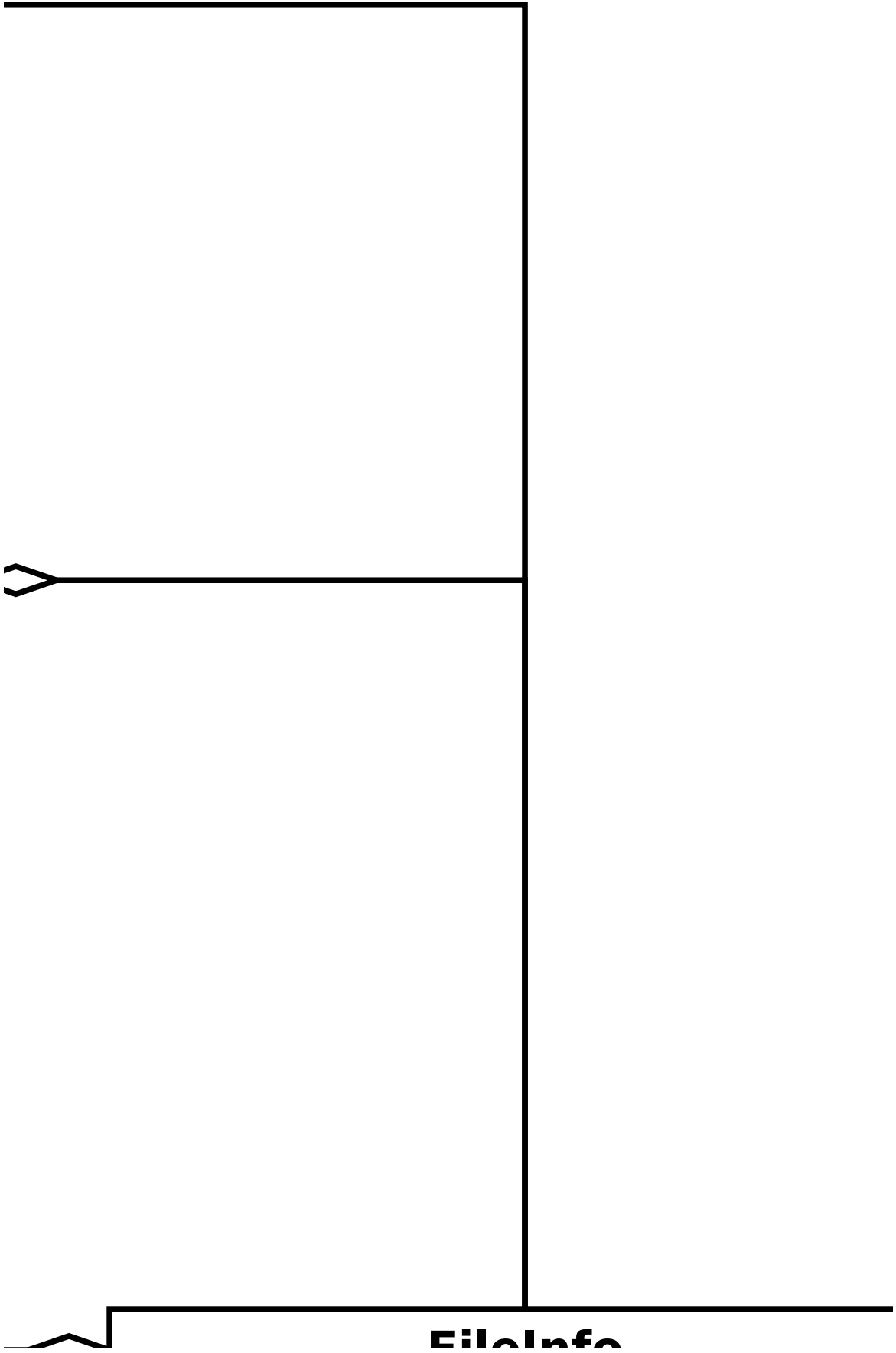






**Filter**

\_\_\_\_\_



```
-----  
-tick(timenow:time_t): void
```

└

3  
}

#name: char \*

+LocationPlugin(dbginstance:Si

#name: char \*

+LocationPlugin\_legacylfc(dbgir

SimpleDebug\*,cfginstance:Config\*,d:std::vector<std::string>



**LocationPlugin\_legacylfc**

instance:SimpleDebug\*,cfginstance:Config\*,d:std::vector<std::string>

**LocationPlugin\_smsg**

ctor<st)

,d:std::vector<st)





<b>Config</b>
#inst: Config *
#Config() +GetInstance(): static Config * +Set(i:Config*): static void +ProcessFile(filename:char*): int +SetLong(name:char*,val:long): void +SetString(name:char*,val:char*): void +GetLong(name:char*,deflt:long): long +GetString(name:char*,deflt:char*): st +GetString(name:char*,val:char*,deflt: +GetBool(name:char*,deflt:bool): bool +ArrayGetString(name:char*,val:char*,p

<b>SimpleDebug</b>
-Instance(): SimpleDebug:: -Instance(): SimpleDebug:: 

<b>PluginLoader</b>
-libPath: char * -libHandle: void *
+getPlugin(pname:char*,errok:int): vo +PluginLoader(path:char*)

```

|
: d::string
  char*): void
pos:int): void

```

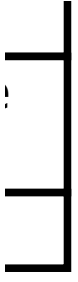
id \*

## FileItem

```
+name: std::string  
+location: std::string
```

## FileInfo

```
#condvar: boost::condition_variable  
+name: std::string  
+UgrFileInfo(lfn:std::string&);
```



#name: char *
+LocationPlugin_legacy

#name: char
+LocationPlu

ylfc(dbginstance:SimpleDebug*,cfginstanc	
--	--

--	--

<b>LocationPlugin_na</b>	
--------------------------	--

*	
---	--

ugin_legacylfc(dbginstance:SimpleDebug*,(	
---	--

```
...e:Config*,d:std::vector<st)
```

---

**ativehttp**

---

---

```
...cfginstance:Config*,d:std::vector<st)
```

---



]

+~PluginLoader()

---

