

BDSOutputBase

```
# eventNumber  
# numberEventPerFile  
# outputFileNumber  
# filename
```

```
+ BDSOutputBase( )  
+ ~BDSOutputBase( )  
+ WriteHits()  
+ WriteEnergyLoss()  
+ WritePrimaryLoss()  
+ WritePrimaryHit()  
+ WriteTrajectory()  
+ WritePrimary()  
+ WriteHistogram()  
+ Commit()  
+ Write()
```



BDSOutputASCII

```
- basefilename  
- timestamp  
- ofMain  
- ofPrimaries  
- ofELoss  
- ofPLoss  
  
+ BDSOutputASCII( )  
+ ~BDSOutputASCII( )  
+ WriteHits()  
+ WriteEnergyLoss()  
+ WritePrimaryLoss()  
+ WritePrimaryHit()  
+ WriteTrajectory()  
+ WritePrimary()  
+ WriteHistogram()  
+ Commit()  
+ Write()  
- WriteAsciiHit()
```