D view, B view, B::A view

D object

B::A fields

B (only) fields

D (only) fields

D vtable (D/B part)

B::A methods

B (only) methods

D (only) methods

D vtable (C part)

C::A methods

C (only) methods

C::A fields

C (only) fields

D object

B::A fields

B (only) fields

D (only) fields

D vtable (D/B part)