

# Important Variables to Know

This isn't *all* of the variables that are present but are some that are very important to the APooledCharacter's functionality:

**int64 SoulID:** A unique identifier for an NPC. This number is used to find the correct data associated with that NPC, so if you give the APooledCharacter a SoulID number, you will always get that "soul" (if it exists). Think of it like the equivalent of an American Social Security Number.

**int32 DefinitionID:** The order that the DefinitionData is in its corresponding database. It refers to general information about an NPC type, but not to a specific instance of that type (that would be SoulID). Think about this as the "species" that the APooledCharacter will become.

**bool blsUsed:** Is this instance of APooledCharacter currently in use? Unused instances can be given the data needed to become an NPC while not overriding an instance that's already in use.

**bool bUsingPooledMethod:** Determines whether or not this instance of APooledCharacter is actually part of a pool. Instances that are in a pool are re-used so that we don't have to constantly create and destroy APooledCharacter instances, which can boggle down performance if left unchecked.

---

Revision #1

Created 1 February 2025 06:11:39 by SkrubLord

Updated 1 February 2025 06:39:10 by SkrubLord