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Subject: Re: Vehicle WEAPON names no longer shows up

Posted by [jonwil](#) on Thu, 01 May 2014 10:20:54 GMT

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Here is TranslateDBClass::Add\_Object from TranslateDBClass.cpp:

```
bool TranslateDBClass::Add_Object(TDBObjClass *object)
{
    if (object)
    {
        if (object->Get_ID() <= 999)
        {
            object->Set_ID(Find_Unique_ID());
        }
        int id = object->Get_ID() - 1000;
        while (m_ObjectList.Count() <= id)
        {
            TDBObjClass *obj = 0;
            m_ObjectList.Add(obj);
        }
        m_ObjectList[id] = object;
        StringClass str = object->Get_ID_Desc();
        _strlwr(str.Peek_Buffer());
        m_ObjectHash.Insert(str,object);
        return true;
    }
    return false;
}
```

If you look at it, you can see clearly that it specifically adds empty strings such that the index into the array is always equal to the ID - 1000 (the while() loop in the code above)

In your example, element 0 in the array would contain string ID 1, element 1 would contain string ID 2, element 3 would be empty, element 4 would be empty, element 5 would contain string ID 6, element 6 would contain string ID 7, element 7 would be empty, element 8 would be empty and element 9 would contain string ID 10. Count would be 10.