

## ISXEQ2 - How to acquire all data options for a DropDownBox

To use this test script, create a file in your /innerspace/scripts folder called DDBoxTest.iss and place the entire text below. Then, you can run the script by typing the following command in the InnerSpace console (while in the game): run DDBoxTest

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```
function main()
{
    variable index:collection:string Options
    variable iterator OptionsIterator
    variable int OptionCounter = 0

    ; You will need to be in a guild with the guild window open for this script to work.

    EQ2UIPage[mainhud,guild].Child[DropDownBox,Guild.MainTabPage.MembersPage.ShowMemberSelection]:Get
Options[Options]
    Options:GetIterator[OptionsIterator]

    echo "The 'ShowMembersSelection' DropDownBox has ${Options.Used} Options"

    if (${OptionsIterator:First(exists)})
    {
        do
        {
            if (${OptionsIterator.Value.FirstKey(exists)})
            {
                do
                {
                    echo "Option #${OptionCounter}:: '${OptionsIterator.Value.CurrentKey}' =>
'${OptionsIterator.Value.CurrentValue}'"
                }
                while ${OptionsIterator.Value.NextKey(exists)}
                echo "-----"
            }
            OptionCounter:Inc
        }
        while ${OptionsIterator:Next(exists)}
    }
}
```

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To set a DropDownBox to a particular value, one would iterate through the "options" (as shown above), and then when the option "CurrentKey" and/or "CurrentValue" matches the goal, use the "Set" method using the current Counter (zero-based). For example: EQ2UIPage[mainhud,guild].Child[DropDownBox,Guild.MainTabPage.MembersPage.ShowMemberSelection]:Set[\${OptionCounter}]