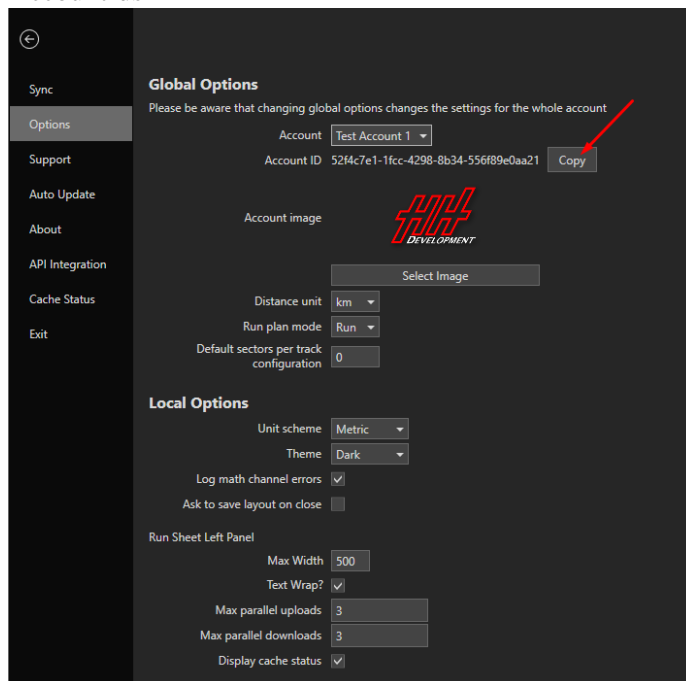# HH Data Management Plugin

1. IHhDataManagementPlugin

```csharp
#region IHhDataManagementPlugin
0 references
public string Name => "HHDev Plugin";//plugin Name
0 references
public string AutoUpdateKey => "HHDM-HHDev";// key used to get auto update in HH DM
0 references
public Guid PluginId => Guid.Parse("{06B9280A-2343-4A7A-9F2E-DB3C82467DC1}"); // Needs to be a unique Guid
0 references
public Guid[] AccountIds => new Guid[] { Guid.Parse("52f4c7e1-1fcc-4298-8b34-556f89e0aa21") }; // Account Id acessible in HH DM from File => Option
#endregion
```

Need to change :

- Name
- AutoUpdateKey
- Plugin ID (unique Guid)
- AccountIds

2. ICustomFlatModelProviderPlugin

Needs to change FlatModel Name and Definition Id.

```csharp
#region ICustomFlatModelProviderPlugin
0 references
public List<FlatModelInitializationDefinition> FlatModelDefinitions => new List<FlatModelInitializationDefinition>()
{
    new FlatModelInitializationDefinition(eFlatModelTypes.Setup, "60d5a9b2-122a-42c2-a093-f9add1ec2bb4", typeof(HHDevRunSheetFlatModel))// Guid of the setup definition(can be found in Admin => Definition)
};

#endregion
}
```

Name	Display Name	Groupings	Type	Dimension	Unit	Default Val...	Example V...	Copy To N...	Precision	Tolerance	Has Index
CamberFL	CamberFL		Double	Angle	deg	3	3	☑	8		☐
CamberFR	CamberFR		Double	Angle	deg	3	3	☑	8		☐
CamberRL	CamberRL		Double	Angle	deg	1,2	1,2	☑	8		☐
CamberRR	CamberRR		Double	Angle	deg	1,2	1,2	☑	8		☐
Comments	Comments		Text	Unitless				☑			☐
Gurney	Gurney		Double	Length	mm	12,5	12,5	☑	8		☐
IsSetupDry	IsSetupDry		Boolean	Unitless		☐	☐	☑			☐
IsSetupReady	IsSetupReady		Boolean	Unitless		☐	☐	☑			☐
mCornerFL_Setup	mCornerFL_Setup		Double	Mass	kg	350	350	☑	8		☐
mCornerFR_Setup	mCornerFR_Setup		Double	Mass	kg	350	350	☑	8		☐
mCornerRL_Setup	mCornerRL_Setup		Double	Mass	kg	382	382	☑	8		☐
mCornerRR_Setup	mCornerRR_Setup		Double	Mass	kg	382	382	☑	8		☐
RideHeightFL	RideHeightFL		Double	Length	mm	55,5	55,5	☑	8		☐
RideHeightFR	RideHeightFR		Double	Length	mm	55,5	55,5	☑	8		☐
RideHeightRL	RideHeightRL		Double	Length	mm	78,5	78,5	☑	8		☐
RideHeightRR	RideHeightRR		Double	Length	mm	78,5	78,5	☑	8		☐
xToeFL_Setup	xToeFL_Setup		Double	Length	mm	1	1	☑	8		☐
xToeFR_Setup	xToeFR_Setup		Double	Length	mm	1	1	☑	8		☐
xToeRL_Setup	xToeRL_Setup		Double	Length	mm	-2	-2	☑	8		☐
xToeRR_Setup	xToeRR_Setup		Double	Length	mm	-2	-2	☑	8		☐