

[Description]:

How does UEFI jump to QcomChargerApp?

[Platform]:

MSM8998, SDM660

[Solution]:

Check the following call flow:

```
PlatformBdsInitEx(&InitOption); ----> LaunchDefaultBDSApps (); ----->
@boot_images\QcomPkg\Library\PlatformBdsLib\PlatformBdsLib.c
Status = GetConfigString ("DefaultChargerApp", DefaultApp, &Size);
if (Status == EFI_SUCCESS)
{
    Status = LaunchAppFromGuidedFv(&gMainFvGuid, DefaultApp, NULL);
    if (EFI_ERROR(Status))
        DEBUG((EFI_D_ERROR, "Failed to launch default charger app, status: %r\n", Status));
}
```

```
@boot_images/QcomPkg/Sdm660Pkg/LA/uefiplat.cfg
```

```
## Default app to boot in platform BDS init
```

```
DefaultChargerApp = "QcomChargerApp"
```

```
DefaultBDSBootTestApp = "LinuxLoader"
```