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1. Gateway Recompilation

1.1 Introduction

The process of Recompiling Gateway Services includes the following steps:

- Create a folder named GatewayRecompile parallel to WS folder
- Create three sub-folders named Services, XSD, COMMON inside GatewayRecompile folder
- Keep the modified gateway services (Generated from ODT) in Services folder and generated xsd’s in XSD folder
- Keep the common xsd’s in COMMON folder
- Run the GatewayEarReCompileRun.bat in Windows (GatewayEarReCompileRun.sh in Linux)
- The recompiled services will move to WS folder
- Now proceed to Installer_EAR_Building to build the gateway web services ear

Note: If completely new services are added then before proceeding to EAR building few more steps are to be followed

1. The GatewayCustomMap.class is to modified in the <Product>GatewayEarCreation.jar for Core it is CoreGatewayEarCreation.jar
2. GatewayCustomMap.class consists of :
   package com.ofss.genericsoftinstaller.map.Gateway
   
   public class GatewayCustomMap {
       public static String arryCustomCore []={ };
       public static String arryCustomCL []={ };
       public static String arryCustomROFC []={ };
       public static String arryCustomVAMS []={ };
   }
3. If two New Core Services named “CustomService” and “CustomService2” are Introduced then,
   The arryCustomCore []={ “CustomService”, “CustomService2”};
4. The new service names should be added to the respective Product array.
5. Now compile the GatewayCustomMap.class and replace it in product specific jar <Product>GatewayEarCreation.jar
6. Now proceed to Installer_EAR_Building to build the gateway web services ear
7. If APPLICATION_TYPE is INDIVIDUAL every service will be individually created and should be deployed accordingly
8. If APPLICATION_TYPE is INTEGRATED then existing services will be in one EAR and new services will be in separate EAR with Extension “_Custom”