

ERP Sap Install

Per l'installazione delle librerie di comunicazione con SAP RFC PE1 (o QE1) su un nuovo server Franke seguire i seguenti passi:

- inserire in fondo al file **/etc/services** le seguenti righe:

```
#SAP
sapmsQE1      3600/tcp
sapmsPE1      3600/tcp
```

- decomprimere e copiare i files in ***/usr/lib/*** il seguente file: [libsapjco3.zip](#)
- la piattaforma java dovrà essere avviata linkando anche il file jar contenuto nel seguente file compresso: [sapjco3.jar.zip](#)

Esempio di un file sh che avvia la piattaforma Java di SAP:

```
#!/bin/bash

mv /tmp/java-sapnis.log /tmp/java-sapnis.old.log
/usr/bin/java -cp
/java/jar/next/iaf.jar:/java/jar/next/sapjco3.jar:/java/jar/next/sapnis.jar
it.mynext.iaf.ia.xnetagents.xnetagents /etc/next/xnet_agents_sapnis.xml
/etc/next/xnet_agents_sapnis.xml > /tmp/java-sapnis.log &
```

File di configurazione degli agenti per SAP (xnet_agents_sapnis.xml):

```
<?xml version="1.0" encoding="UTF-8"?>

<!--
  Document      : etnconfig.xml
  Created on    : 2 febbraio 2005, 18.30
  Author       : BERGANTINO Nicola
  Description:
    Purpose of the document follows.
-->
<xnetagents>
  <mtp name="nome_mtp" >
    <netmtp name="andon" host="127.0.0.1" port="5102" />
  </mtp>
  <super_agents>

  </super_agents>
  <agents>
    <!-- Agente gestore della comunicazione tra framework -->
    <agent lib="it.mynext.iaf.ia.iautiag.iautiag" create="agentNetMtp" live="1"
name="netmtp">
      <param name="class0" value="agdb" />
      <param name="askp10" value="1" />
      <param name="dirask0" value="1" />
      <param name="tellop10" value="2" />
      <param name="askout0" value="2" />

      <param name="class1" value="tpevo" />
    </agent>
  </agents>
</xnetagents>
```

```

->      <param name="askp11" value="2" />  <!--1=PKT_SEM 2=REC_SEM 0=NONE_SEM -
      <param name="dirask1" value="1" />
      <param name="askout1" value="2" />
      <param name="tello1" value="2" />
      <param name="dirtello1" value="0" />

      <param name="class2" value="ctrlpc" />
      <param name="askp12" value="0" />  <!--1=PKT_SEM 2=REC_SEM 0=NONE_SEM -
->      <param name="dirask2" value="0" />
      <param name="askout2" value="2" />
      <param name="tello2" value="2" />
      <param name="dirtello2" value="0" />

      <param name="class3" value="tello1_rec" />
      <param name="tello3" value="2" />

      <param name="class4" value="tello1_rec_ask_p12_pkt_out_pkt" />
      <param name="tello4" value="2" />
      <param name="askp14" value="1" />
      <param name="askp24" value="1" />
      <param name="askout4" value="1" />

      <param name="class5" value="tello2_pkt_ask_p12_pkt_out_rec" />
      <param name="tello5" value="1" />
      <param name="tello25" value="1" />
      <param name="askp15" value="1" />
      <param name="askp25" value="1" />
      <param name="askout5" value="2" />

      <param name="class6" value="tello1_rec_ask_out_rec" />
      <param name="tello6" value="2" />
      <param name="askout6" value="2" />

      <param name="class7" value="tello1_pkt" />
      <param name="tello7" value="1" />

      <param name="class8" value="tello1_pkt_ask_p1_rec_out_rec" />
      <param name="tello8" value="1" />
      <param name="askp18" value="2" />
      <param name="askout8" value="2" />

      <param name="class9" value="tello1_rec_ask_p1_rec_out_rec"
/>      <param name="tello9" value="2" />
      <param name="askp19" value="2" />
      <param name="askout9" value="2" />

      <param name="tmwait" value="7200000" />

      <param name="ipaddr" value="ANY" />
      <param name="port" value="5149" />
</agent>
      <!--Agente Java che si occupa di interagire con SAP-->
      <agent lib="it.mynext.agents.franke.sapnis.sapnis"

```

```

create="agentSapNIS" live="1" name="sapis">
    <param name="agdb" value="jtpevodb" />
    <param name="printloginfo" value="1" />
    <param name="sapclient" value="100" />
    <param name="userid" value="FFI_JC0" />
    <param name="pwd" value="frankejcol6" />
    <param name="language" value="EN" />
    <param name="dest" value="PE1" />      <!-- QE1 -->
    <param name="group" value="PE1_RFC" />    <!-- QE1_RFC
-->
    <param name="hostname" value="frspelci.fa.franke.world" />
<!-- 10.249.2.44 | frsqelci.fa.franke.world (10.249.2.16) -->
    <param name="sysnum" value="00" />
    <param name="fpathconn" value="sapconn" />
    <param name="funcandon" value="/FOX/PP_ANDON_GENERAL" />
    <param name="funcandon2" value="/FOX/PP_ANDON2" />
    <param name="werks" value="FFI0" />
</agent>
<!--Agente Java che si occupa di interagire con SAP per la gestione
della tracciabilita' delle matricole-->
    <agent lib="it.mynext.agents.franke.sapis.sapis"
create="agentAndonSapRFC" live="1" name="jandon">
    <param name="agcol" value="coldata" />
    <param name="agdb" value="jtpevodb" />
    <param name="printloginfo" value="0" />
    <param name="sapclient" value="100" />
    <param name="userid" value="FFI_JC0" />
    <param name="pwd" value="frankejcol6" />
    <param name="language" value="EN" />
    <param name="hostname" value="10.249.2.44" /> <!--
value="10.202.1.54" -->
    <param name="sysnum" value="00" />
    <param name="fpathconn" value="/home/next/sapconn" />
    <param name="funcandon" value="/FOX/PP_ANDON" />
    <param name="funcandon2" value="/FOX/PP_ANDON2" />
    <param name="werks" value="FFI0" />

    <!-- I lotti creati prima di questo TM vengono cancellati e
ricreati perchè SAP può duplicarli 1470002400=2016-08-01 -->
    <param name="tmsellot" value="1470002400" />

    <param name="pparam" value="0" />
    <param name="tm" value="1000" />
</agent>
</agents>
</xnetagents>

```