# Migrations vers Symfony4

Migration SF4 - Points d'attention

Intégration à Jenkins

Migration SF5 - Points d'attention

#### Migrations Tests automatisés

- Obsolescences à corriger des applications SF2.8
- Migration SF2 => SF3
- Obsolescences à corriger des applications SF3.4
- Migration SF3 => SF4
- Configuration database postgresql

# Installation/configuration de postgresql + création d'une base de donnée

- Configuration de postgresql en local :
  - ajouter dans le path : C:\Program Files\PostgreSQL\12\bin
- Création d'une base de donnée mabase :

executer la commande :

psql -h localhost -d postgres -U postgres (mot de passe = postgres)

puis

create database mabase; // autre possibilité pour créer la base de donné : aller sur le projet symfony et exécuter bin/console d'd'c

- exécuter la commande
  - export PGCLIENTENCODING=UTF8
- Import d'un script mon\_dump\_postgres.sql dans la base de donnée mabase :
   psql -h localhost -d mabase -U postgres -p 5432 -b -q -f mon dump postgres.sql (mot de passe = postgres)

# Migrations de Oracle vers Postgresql

- Pré-requis : activer l'extension pdo\_pgsql dans php.ini
- Cloud migration tools: https://gitlab-dogen.group.echonet/gf/itg\_bp2i/bp2i\_si/devopen/cloud\_migration\_tools/-/tree/develop
- Créér les répertoires "../data/oracle" et "../data/postgres" (par rapport au répertoire de "cloud\_migration\_tools")
- Déposer le dump oracle dans le répertoire "../data/oracle/dump mon projet.sql"
- Commande d'import (pour "../data/oracle/dump\_mon\_projet.sql") : bin/console cloud:migration-oci-postgres mon\_projet. Cette commande construit un dump pour postgresql "../data/postgres/dump mon projet.sql"
- Récupérer le dump postgres généré dans le répertoire "../data/postgres/dump mon projet.sql"
- Importer le dump postgres généré dans la base de donnée "mabase" : psql -h localhost -d mabase -U postgres -p 5432 -b -q -f mon\_dump\_postgres.sql (mot de passe = postgres)

# Migrations vers le Cloud

Migration vers le Cloud - Points d'attention

**Checklist Actions dMZR** 

#### **Liens utiles**

- Cloud IBM : https://cloud.ibm.com/
- API CCC : https://ccc-gw.group.echonet/api
- Statut services : <a href="https://ccc-registry.group.echonet/">https://ccc-registry.group.echonet/</a>
- Marketplace : <a href="https://marketplace.group.echonet/">https://marketplace.group.echonet/</a>
- Documentation CCC: https://ccc-docs.group.echonet/categories/paasv4/
- Confluence Cloud Enablement: https://confluence.group.echonet/display/PJ81597/Dedicated+Cloud+Enablement+Home+Page

#### Nos environnements

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## **HORS-PRODUCTION**

Compte: 2310482-BP2I-BP2I - ac002i000037
Cluster Kubernetes: ku002i000258 (AP26575)
Ecosystème: ec002i000884 (AP26604)

#### Wave 1 (Q4 2021)

Application	Code AP	Namespace	BDD	cos	VIP	URL
GDHS FR	AP08738	ns002i001601	pg002i000481	co002i000780	vs002i008553	https://gdhs-fr-q ual.staging.echo net/
GDHS BE	AP26181	ns002i001958	pg002i000764	co002i000875	vs002i008718	https://gdhs-be-q ual.staging.echo net/
GDHS IT	AP26182	ns002i001959	pg002i000765	co002i000876	vs002i008719	https://gdhs-it-qu al.staging.echon et/
SmartIT360	AP12181	ns002i001682	pg002i001736	co002i000713	vs002i008557	https://smartit36 0-bp2i.staging.e chonet/
GESTIM	AP12196	ns002i002309	pg002i001111	TBD	vs002i011176	https://gestim-qu al.staging.echon et

#### Wave 2 (2022)

Application	Code AP	Namespace	BDD	cos	VIP	URL
APG	AP19618	ns002i003468	pg002i002328	TBD	vs002i012515	https://apg-qual- paasv4.staging. echonet
MySat	AP12159	ns002i003444	pg002i002316	TBD	vs002i012442	https://mysat-qu al-paasv4.stagin g.echonet
PIB	AP26732	ns002i003491	pg002i002341	TBD	vs002i012544	https://mypib-qu al-paasv4.stagin g.echonet
iStorage	AP26206	ns002i003495	pg002i002345	co002i001817	vs002i012554	https://istorage-q ual-paasv4.stagi ng.echonet
Refpro	AP08745	ns002i003469	pg002i002329	TBD	vs002i012516	https://refprod-q ual-paasv4.stagi ng.echonet
Naming	AP10466	ns002i003496	pg002i002344	TBD	vs002i012549	https://naming-q ual-paasv4.stagi ng.echonet
PPM ?	AP10775	TBD	TBD	TBD	TBD	TBD

## **INTEGRATION**

Application	Code AP	Namespace	BDD	cos	VIP	URL
APG	AP19618	ns002i003635	pg002i002423	TBD		https://apg-int-pa asv4.staging.ech onet
MySat	AP12159	ns002i003655	pg002i002461	TBD	vs002i013089	mysat-int-paasv 4.staging.echon et

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iStorage	AP26206	ns002i003657	pg002i002462	TBD		istorage-int-paas v4.staging.echo net
MyPIB	AP26732	ns002i003658	pg002i002463	TBD	vs002i013103	https://mypib-int- paasv4.staging. echonet

## **RECETTE**

Application	Code AP	Namespace	BDD	cos	VIP	URL
REFPRO	AP08745	ns002i003651	pg002i002455	TBD	vs002i013070	refpro-rec-paasv 4.staging.echon et
IStorage	AP26206	ns002i003653	pg002i002458	TBD	vs002i013074	istorage-rec-paa sv4.staging.echo net
MyPIB	AP26732	ns002i003670	pg002i002467	TBD	vs002i013128	https://mypib-rec -paasv4.staging. echonet

## **PRE PRODUCTION**

Compte: 2314346-BP2I-BP2I - ac002i000050
Cluster Kubernetes: ku002i000333 (AP26575)
Ecosystème: ec002i001078 (AP26604)

Application	Code AP	Namespace	BDD	cos	VIP	URL
GDHS FR	AP08738	ns002i002807	pg002i001666:4 222	co002i001395	vs002i009024	https://gdhs-fr-p prod.staging.ech onet
GDHS BE	AP26181	ns002i002808	pg002i001667:4 223	co002i001396	vs002i009025	https://gdhs-be-p prod.staging.ech onet
GDHS IT	AP26182	ns002i002809	pg002i001668:4 224	co002i001397	vs002i009026	https://gdhs-it-pp rod.staging.echo net
SmartIT	AP12181	ns002i003659	pg002i002464	TBD	vs002i013109	smartit-ppd-paas v4.staging.echo net
Gestim	AP12196	ns002i003652	pg002i002457	TBD	vs002i013076	https://gestim-pp d-paasv4.stagin g.echonet
APG	AP19618	ns002i003638	pg002i002429	TBD	vs002i012981	https://apg-ppd- paasv4.staging. echonet
MySat	AP12159	ns002i003674	pg002i002475	TBD	vs002i013169	mysat-ppd-paas v4.staging.echo net
Refpro	AP08745	ns002i003688	pg002i002479	TBD	vs002i013184	refpro-ppd-paas v4.staging.echo net
МуРІВ	AP26732	ns002i003695	pg002i002480	TBD	vs002i013188	mypib-ppd-paas v4.staging.echo net
iStorage	AP26206	ns002i003699	pg002i002481	TBD	vs002i013196	istorage-ppd-pa asv4.staging.ech onet

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Naming	AP10466	ns002i003704	pg002i002483	TBD	vs002i013205	naming-ppd-paa	
						sv4.staging.echo	
						net	

## **PRODUCTION**

Compte: 2314346-BP2I-BP2I - ac002i000050
Cluster Kubernetes: ku002i000333 (AP26575)
Ecosystème: ec002i001078 (AP26604)

## Wave 1 (Q4 2021)

Application	Code AP	Namespace	BDD	cos	VIP	URL
GDHS FR	AP08738	ns002i002279	pg002i001018:4 210	co002i001408	vs002i009757	https://gdhs.grou p.echonet/
GDHS BE	AP26181	ns002i002282	pg002i001021:4 211	co002i001409	vs002i009758	https://gdhs-be.g roup.echonet/
GDHS IT	AP26182	ns002i002283	pg002i001022:4 212	co002i001410	vs002i009759	https://it-gdhs.gr oup.echonet/
SmartIT360	AP12181	ns002i002284	pg002i001023:4 213	TBD	vs002i009876	https://smartit36 0.bp2i.echonet/
GESFOR	AP08740	TBD	TBD	TBD	TBD	TBD
GESTIM	AP12196	ns002i003217	pg002i002081:4 229	TBD	vs002i011221	https://gestim2.b p2i.echonet/

## Wave 2 (2022)

Application	Code AP	Namespace	BDD	cos	VIP	URL
APG	AP19618	TBD	TBD	TBD	TBD	TBD
MySat	AP12159	TBD	TBD	TBD	TBD	TBD
PIB	AP26732	TBD	TBD	TBD	TBD	TBD
iStorage	AP26206	TBD	TBD	TBD	TBD	TBD
Refpro	AP08745	TBD	TBD	TBD	TBD	TBD
Naming	AP10466	TBD	TBD	TBD	TBD	TBD
<b>PPM</b> ?	AP10775	TBD	TBD	TBD	TBD	TBD

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