

Software architecture description

HoSp och FMB

NDF-modell

Version 1.9

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Detta dokument beskriver IT-arkitekturen (Software Architecture Description) samt de funktioner (användningsfallsmodell) som tjänsteproducenter för FMB och HoSp består av.

Dokumentet riktar sig främst till teknisk personal såsom: IT-arkitekter, utvecklare och driftspersonal.

Dokumentet är avsett att användas som stöd och referens vid IT-förvaltning av ovan tjänsteproducenter.

1.1.1 Alla miljöer deploymentty diagram

Deployment diagram in package 'SAD'

Alla miljöer deploymentty

Version 1.0

Alexander Gunnerhell created on 2015-08-11. Last modified 2015-08-24

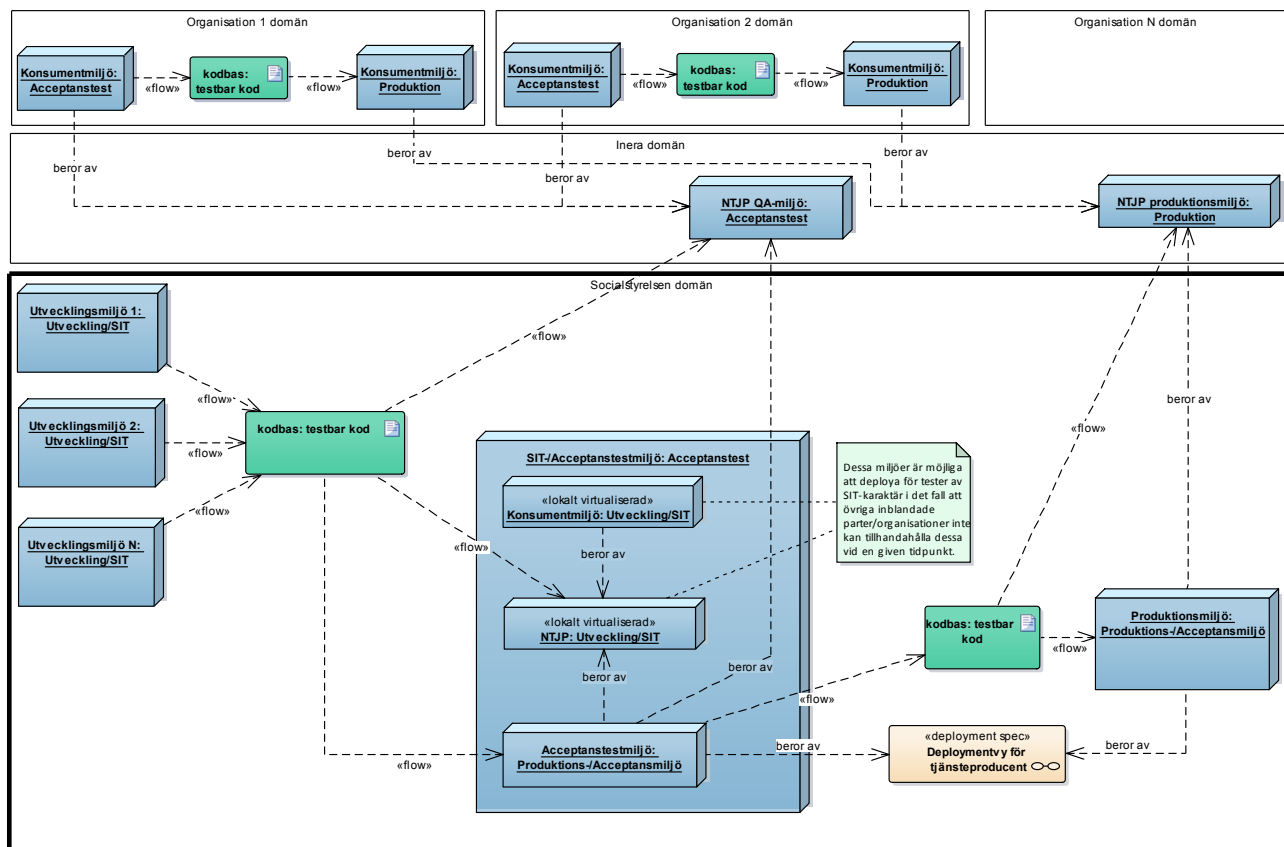


Figure 1: Alla miljöer deploymentty

1.1.2 Deploymenttyv för tjänsteproducent diagram

Deployment diagram in package 'SAD'

Deploymenttyv för tjänsteproducent

Version 1.0

Alexander Gunnerhell created on 2015-08-04. Last modified 2015-11-12

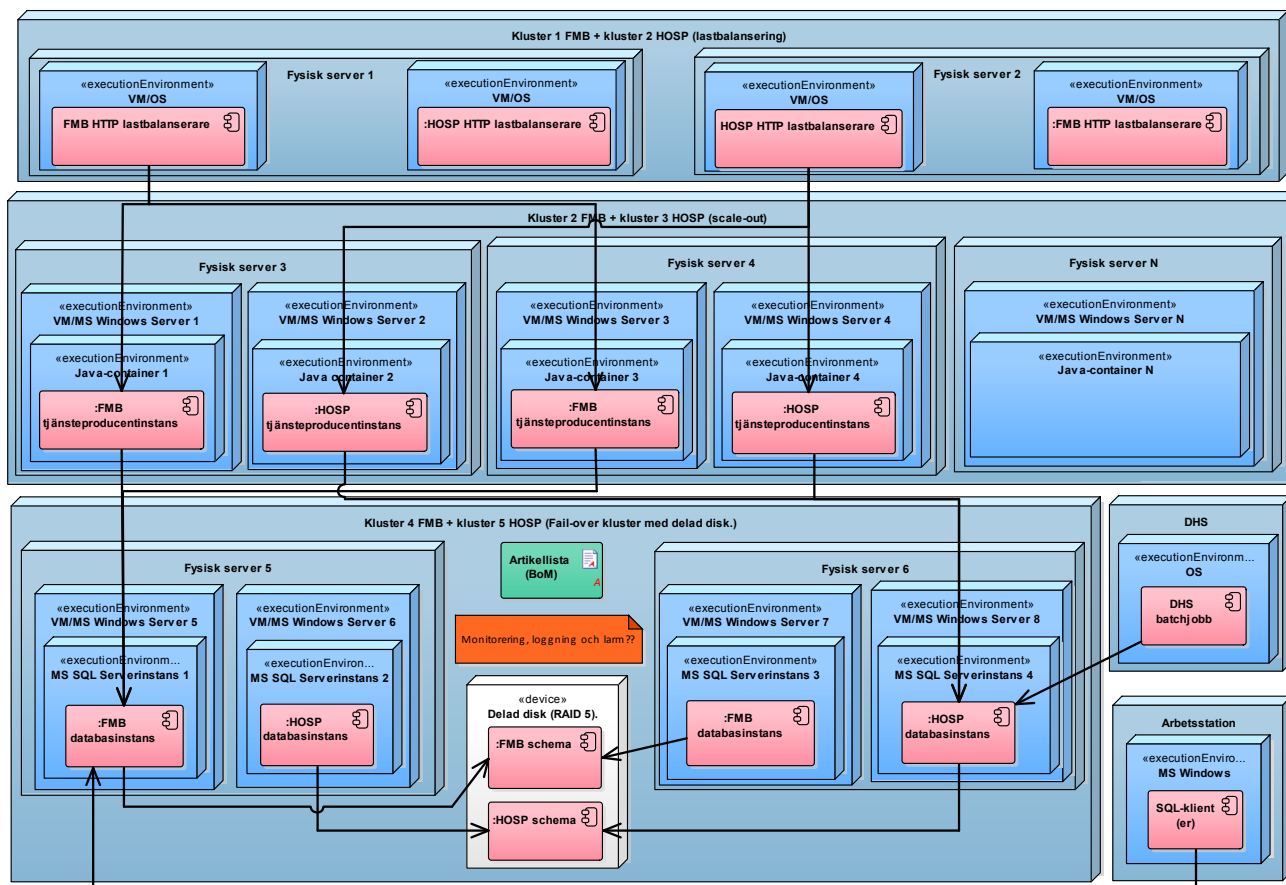


Figure 2: Deploymenttyv för tjänsteproducent

1.1.3 Kluster 1 FMB + kluster 2 HOSP (lastbalansering) diagram

Component diagram in package 'SAD'

Kluster 1 FMB + kluster 2 HOSP (lastbalansering)

Version 1.0

Alexander Gunnerhell created on 2015-09-07. Last modified 2015-09-07

Figure 3: Kluster 1 FMB + kluster 2 HOSP (lastbalansering)

1.1.4 Nätverkstopologi acceptans diagram

Component diagram in package 'SAD'

Nätverkstopologi acceptans

Version 1.0

Alexander Gunnerhell created on 2015-10-29. Last modified 2015-11-13

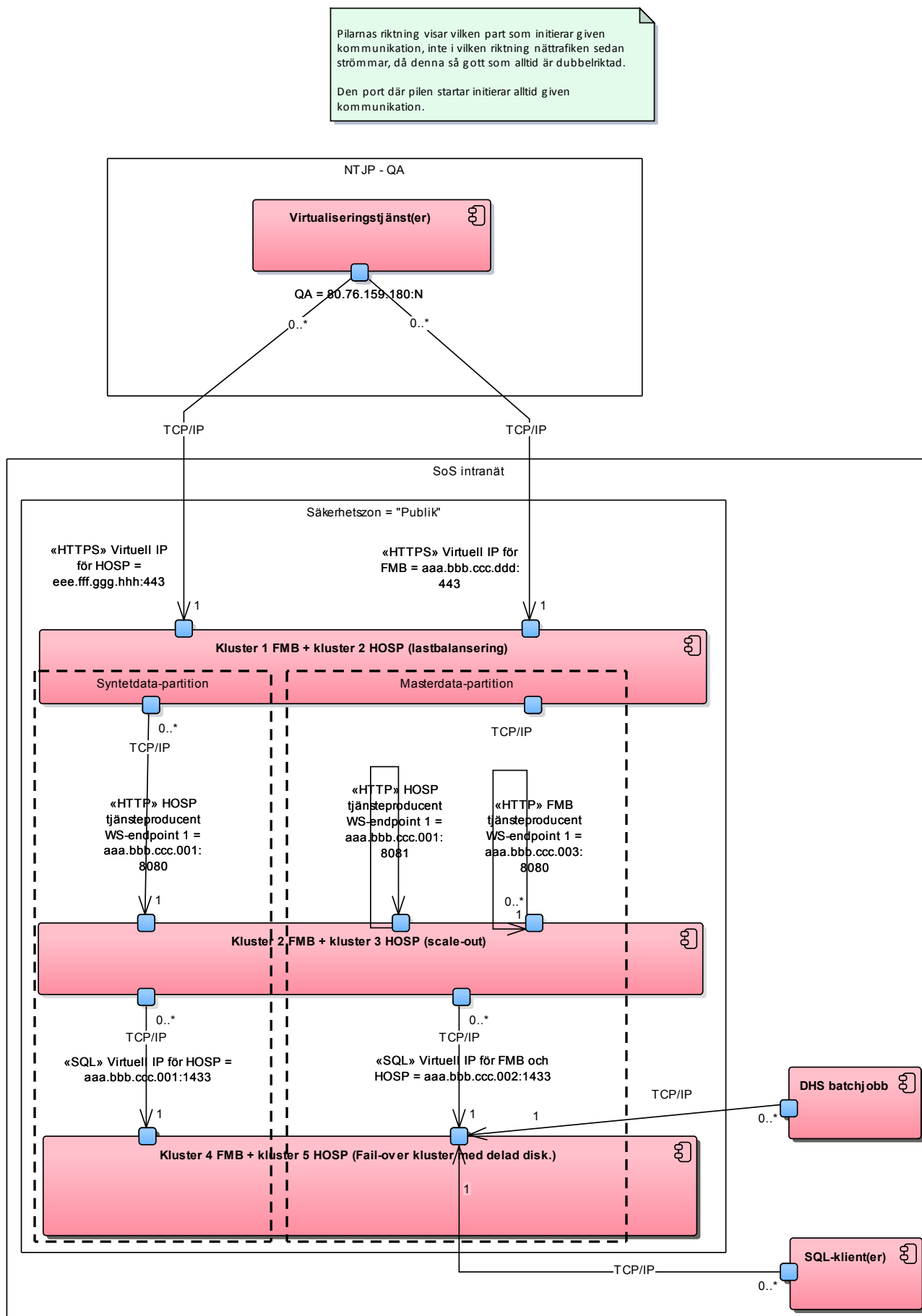


Figure 4: Nätverkstopologi acceptans

1.1.5 Nätverkstopologi produktion diagram

Component diagram in package 'SAD'

Nätverkstopologi produktion

Version 1.0

Alexander Gunnerhell created on 2015-09-07. Last modified 2015-11-24

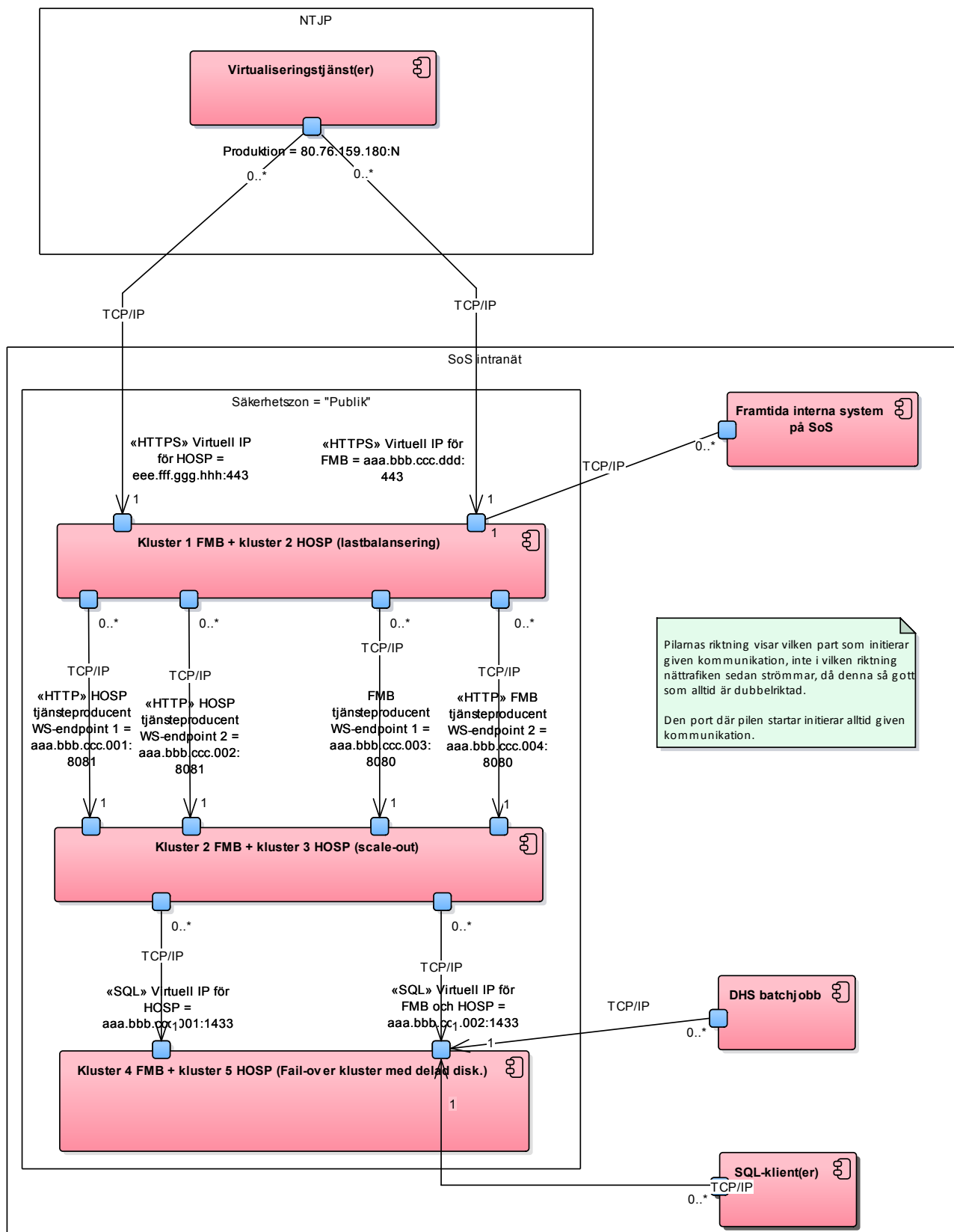


Figure 5: Nätverkstopologi produktion

1.1.6 Strukturell vy diagram

Component diagram in package 'SAD'

Strukturell vy
Version 1.0

Alexander Gunnerhell created on 2015-06-15. Last modified 2015-11-12

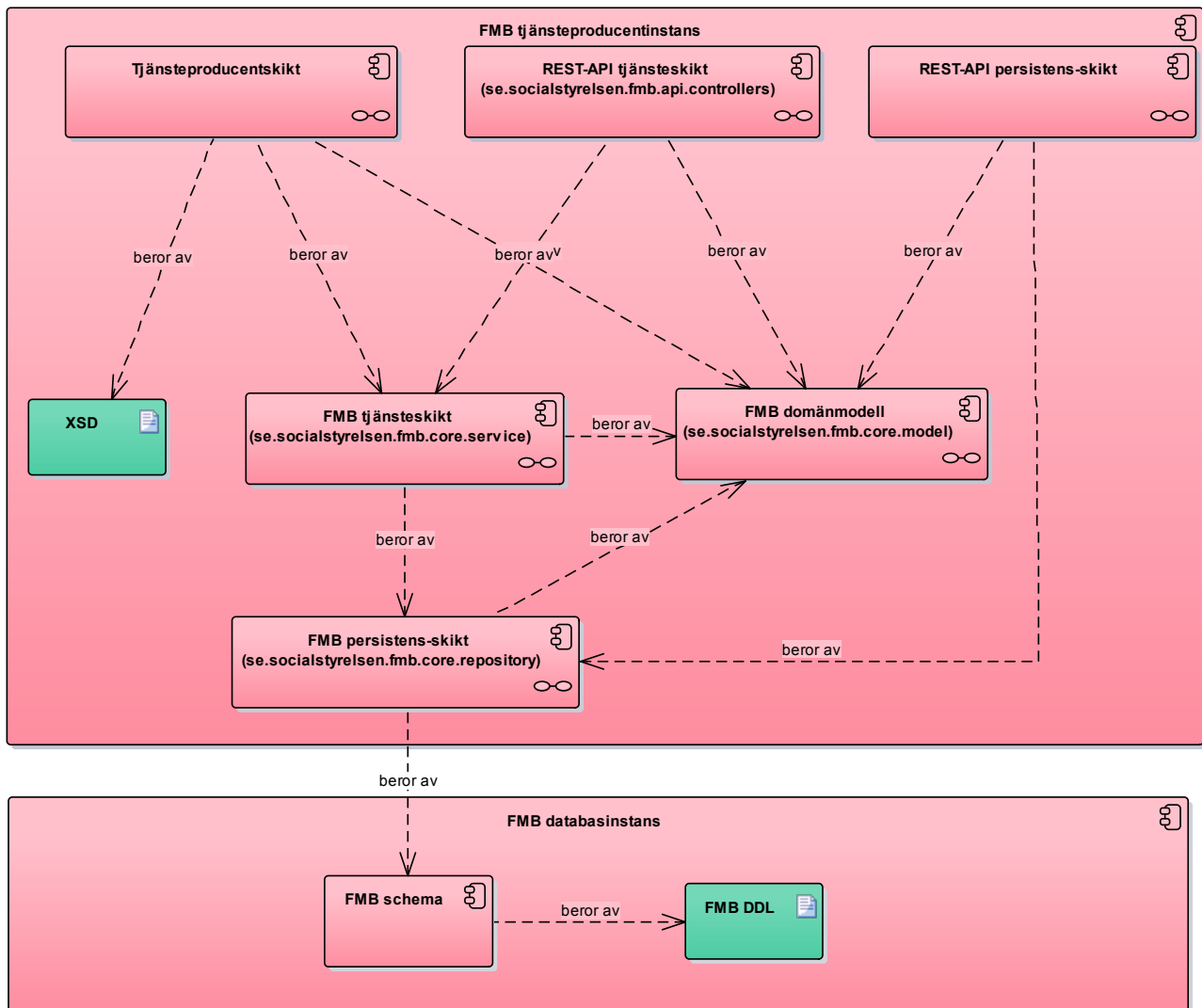


Figure 6: Strukturell vy

1.1.7 internt system accessar persistens-API diagram

Interaction diagram in package 'SAD'

internt system accessar persistens-API

Version 1.0

Alexander Gunnerhell created on 2015-06-26. Last modified 2015-06-26

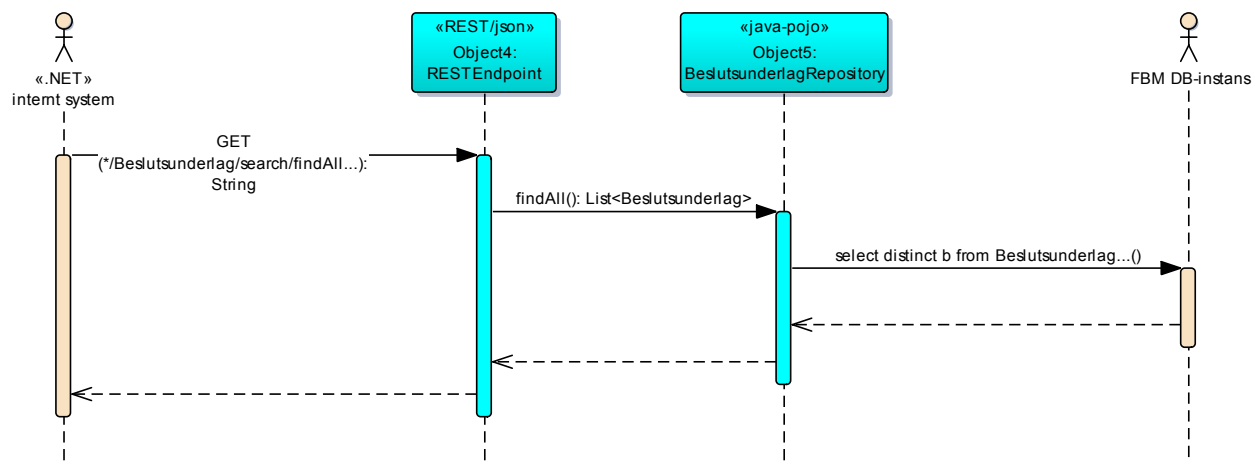


Figure 7: internt system accessar persistens-API

1.1.8 tjänstekonsument hämtar alla beslutsunderlag diagram

Interaction diagram in package 'SAD'

tjänstekonsument hämtar alla beslutsunderlag

Version 1.0

Alexander Gunnerhell created on 2015-06-25. Last modified 2015-06-26

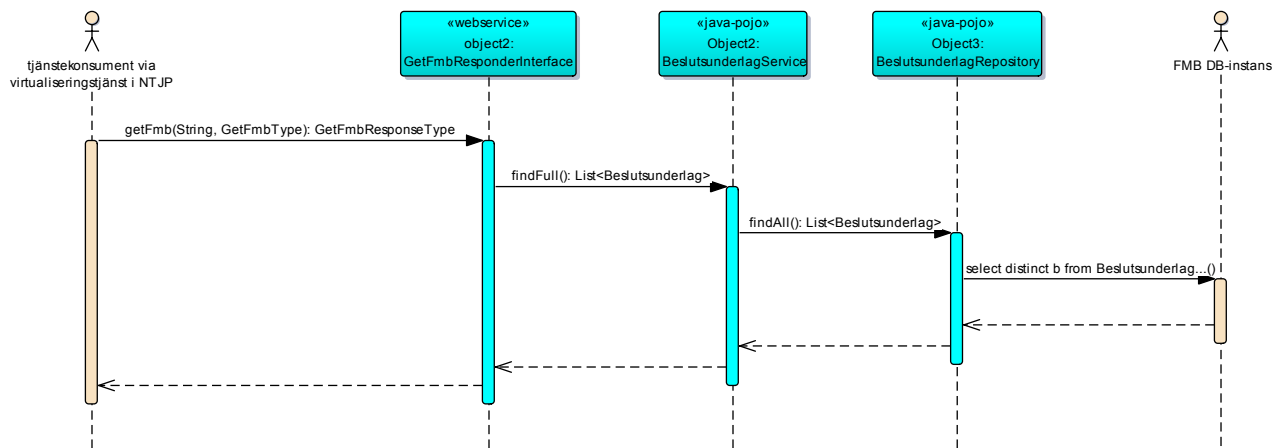


Figure 8: tjänstekonsument hämtar alla beslutsunderlag

1.1.8.1 FMB domänmodell (se.socialstyrelsen.fmb.core.model) diagram

Class diagram in package 'SAD'

FMB domänmodell (se.socialstyrelsen.fmb.core.model)

Version 1.0

Alexander Gunnerhell created on 2015-06-16. Last modified 2015-06-16

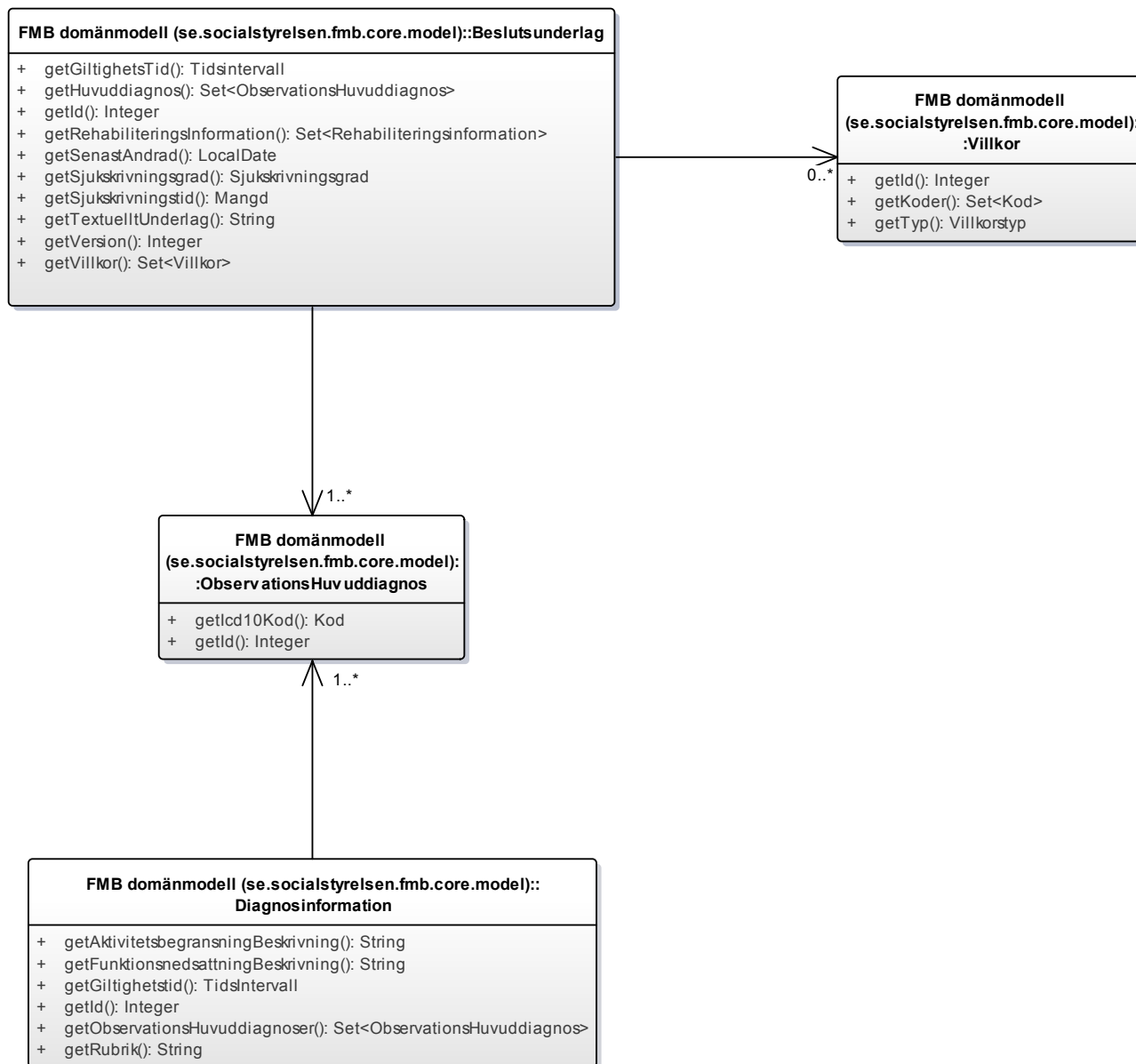


Figure 9: FMB domänmodell (se.socialstyrelsen.fmb.core.model)

1.1.8.2 FMB persistens-skikt (se.socialstyrelsen.fmb.core.repository) diagram

Class diagram in package 'SAD'

FMB persistens-skikt (se.socialstyrelsen.fmb.core.repository)

Version 1.0

Alexander Gunnerhell created on 2015-06-16. Last modified 2015-06-17

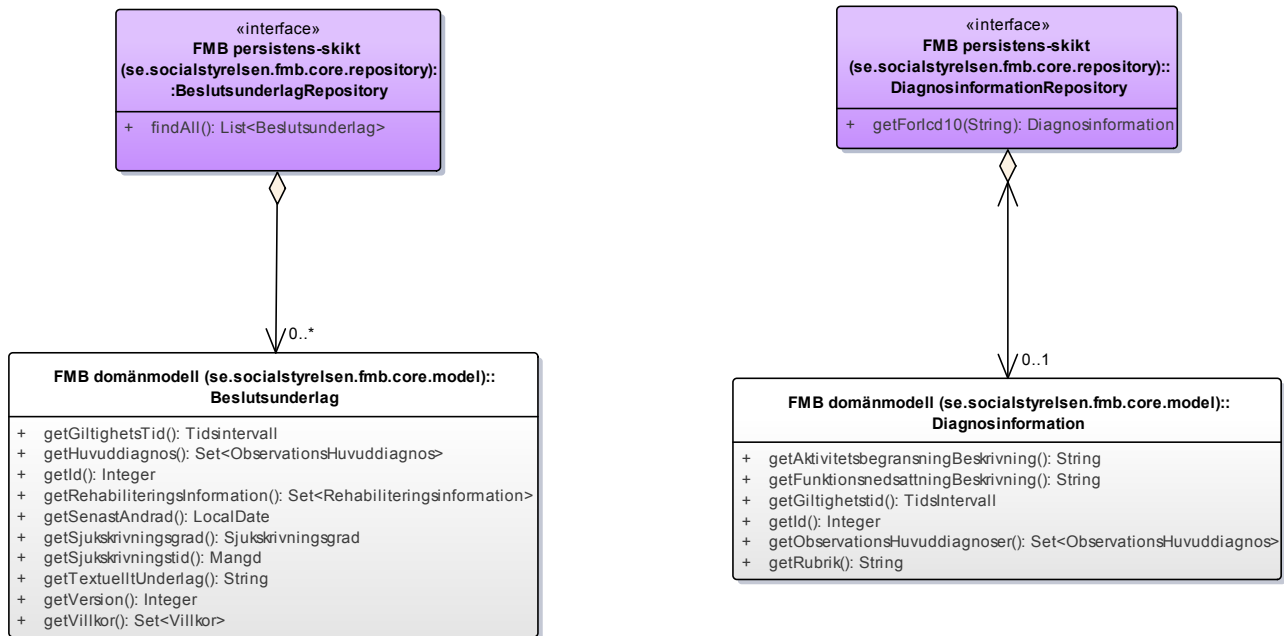


Figure 10: FMB persistens-skikt (se.socialstyrelsen.fmb.core.repository)

1.1.8.3 FMB tjänstesikt (se.socialstyrelsen.fmb.core.service) diagram

Class diagram in package 'SAD'

FMB tjänstesikt (se.socialstyrelsen.fmb.core.service)

Version 1.0

Alexander Gunnerhell created on 2015-06-16. Last modified 2015-06-16

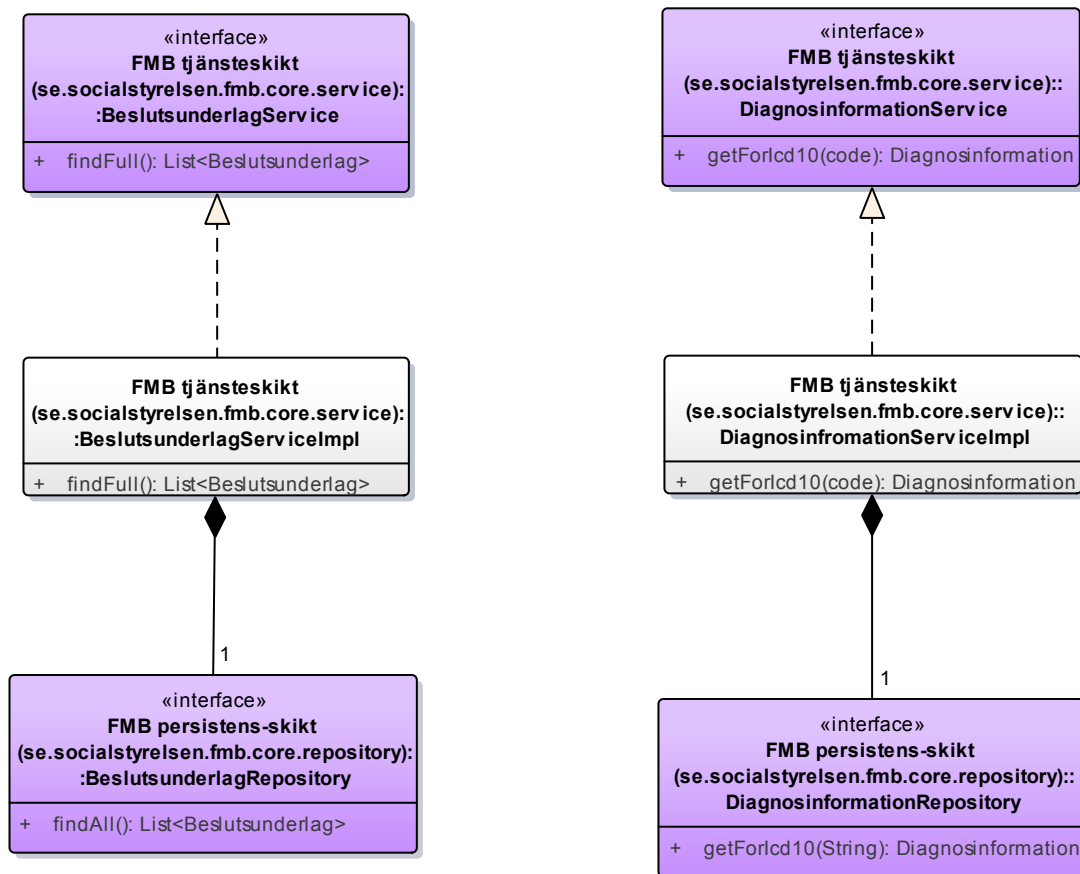


Figure 11: FMB tjänstesikt (se.socialstyrelsen.fmb.core.service)

1.1.8.4 REST-API persistens-skikt diagram

Class diagram in package 'SAD'

REST-API persistens-skikt

Version 1.0

Alexander Gunnerhell created on 2015-06-26. Last modified 2015-06-26

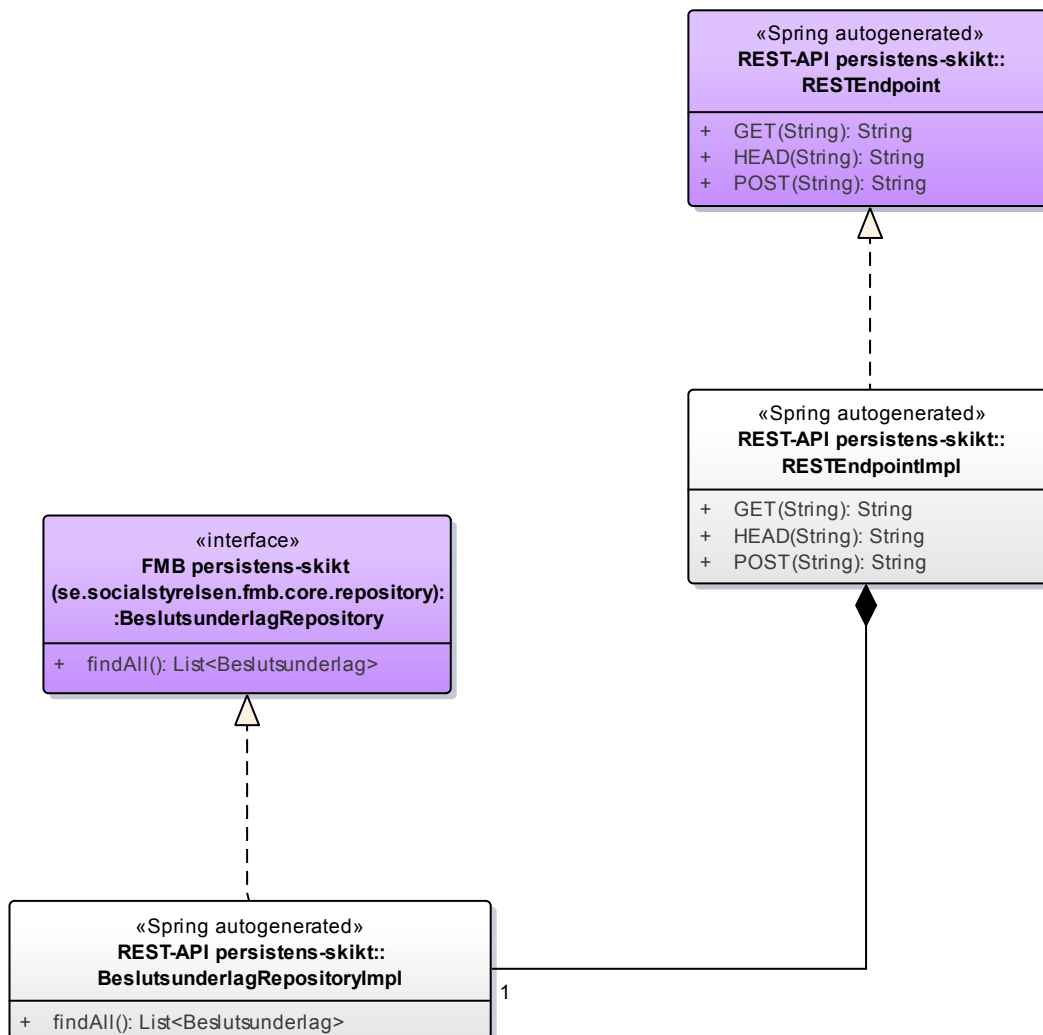


Figure 12: REST-API persistens-skikt

1.1.8.5 REST-API tjänstesikt (se.socialstyrelsen.fmb.api.controllers) diagram

Class diagram in package 'SAD'

REST-API tjänstesikt (se.socialstyrelsen.fmb.api.controllers)

Version 1.0

Alexander Gunnerhell created on 2015-06-25. Last modified 2015-06-25

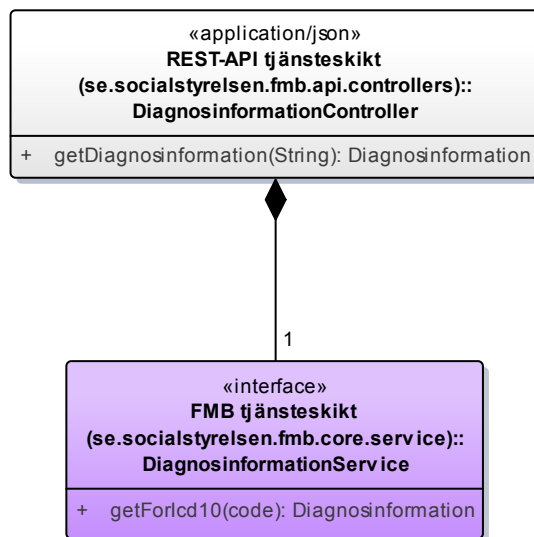


Figure 13: REST-API tjänstesikt (se.socialstyrelsen.fmb.api.controllers)

1.1.8.6 REST-API tjänstesikt (se.socialstyrelsen.fmb.api.controllers) diagram

CompositeStructure diagram in package 'SAD'

REST-API tjänstesikt (se.socialstyrelsen.fmb.api.controllers)

Version 1.0

Alexander Gunnerhell created on 2015-06-25. Last modified 2015-06-25

Figure 14: REST-API tjänstesikt (se.socialstyrelsen.fmb.api.controllers)

1.1.8.7 Tjänsteproducentkikt (se.socialstyrelsen.fmb.ws.responders) diagram

Class diagram in package 'SAD'

Tjänsteproducentkikt (se.socialstyrelsen.fmb.ws.responders)

Version 1.0

Alexander Gunnerhell created on 2015-06-17. Last modified 2015-06-25

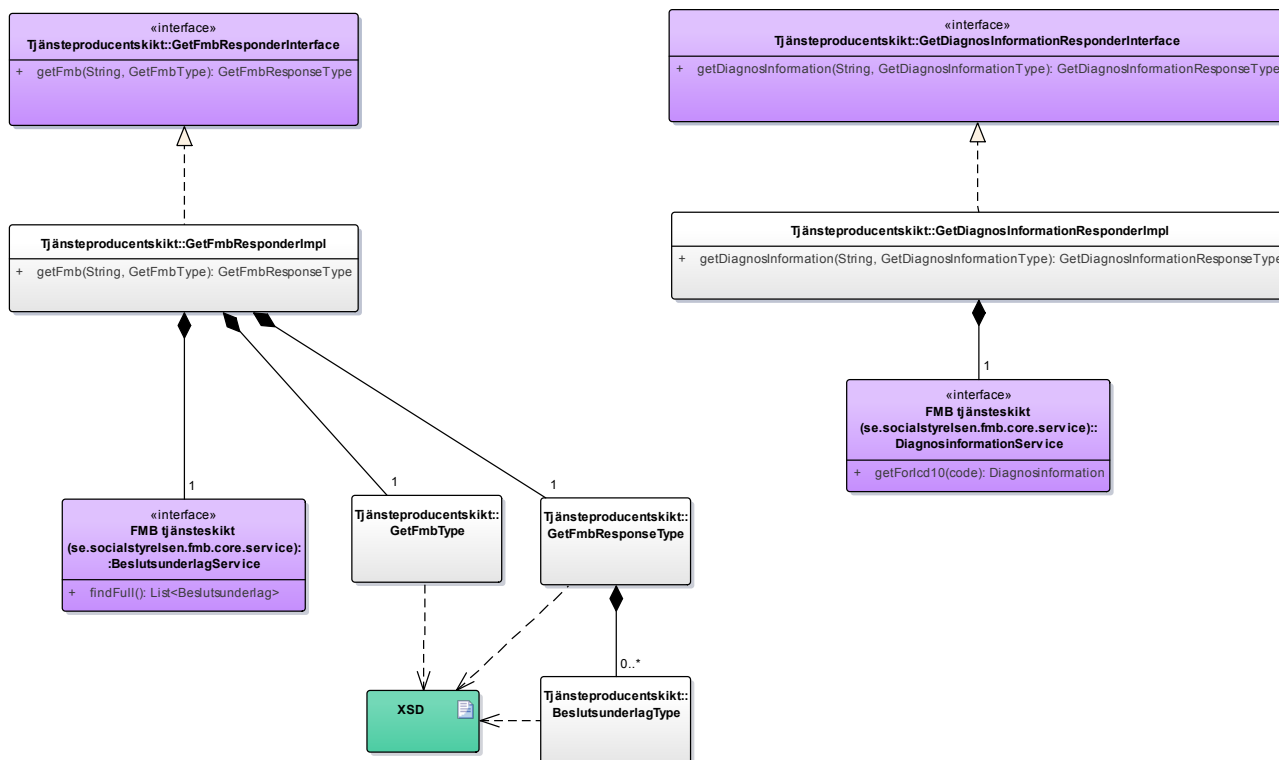


Figure 15: Tjänsteproducentkikt (se.socialstyrelsen.fmb.ws.responders)

1.1.9 NDF diagram

Use Case diagram in package 'Användningsfall'

NDF
Version 1.0

Alexander Gunnerhell created on 2015-04-21. Last modified 2015-12-01

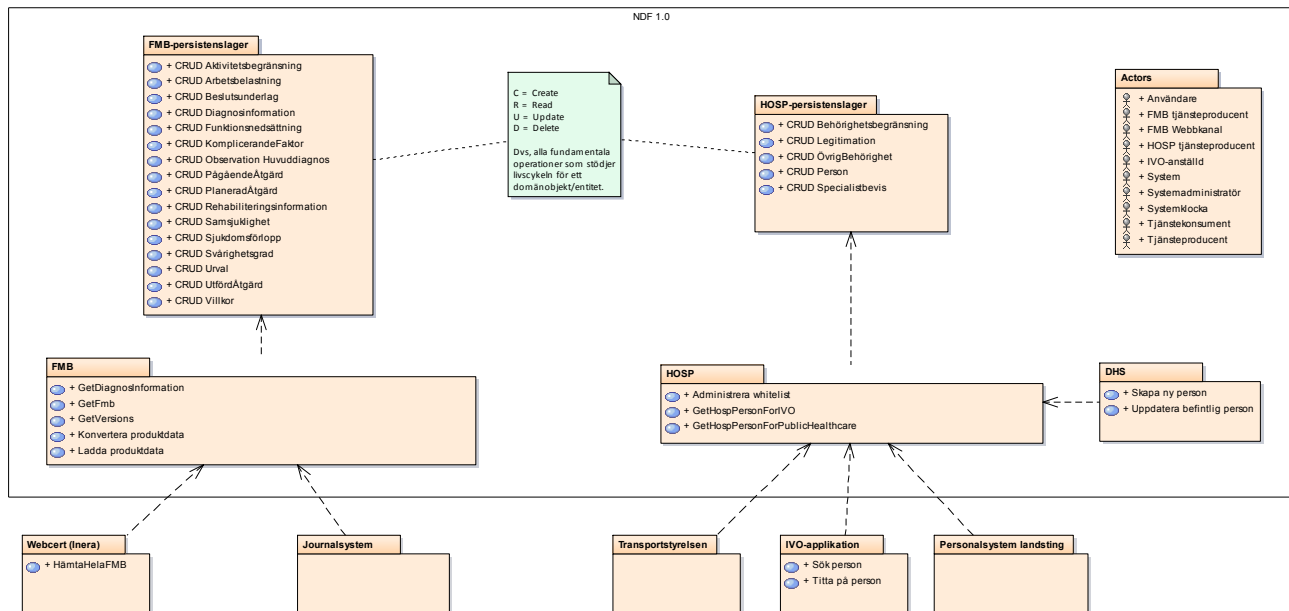


Figure 16: NDF

1.1.9.1 Actors diagram

Use Case diagram in package 'Actors'

Actors

Version 1.0

Alexander Gunnerhell created on 2015-04-21. Last modified 2015-11-09

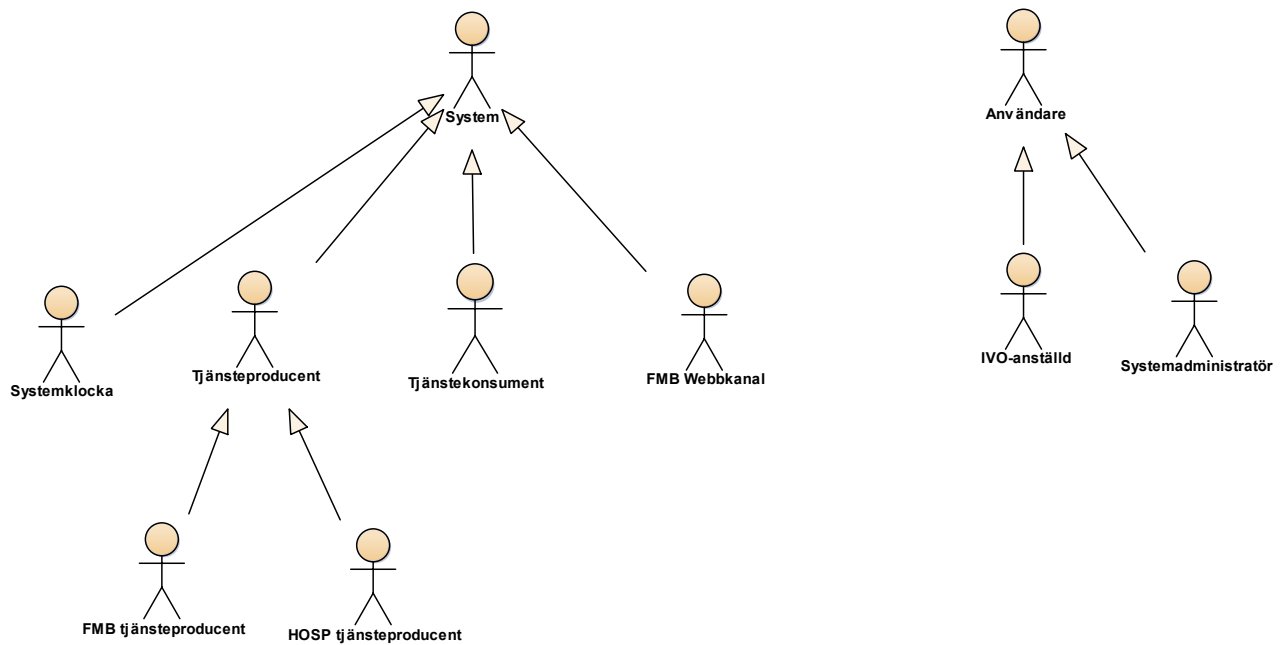


Figure 17: Actors

1.1.9.2 DHS diagram

Use Case diagram in package 'DHS'

DHS
Version 1.0

Alexander Gunnerhell created on 2015-11-09. Last modified 2015-11-09

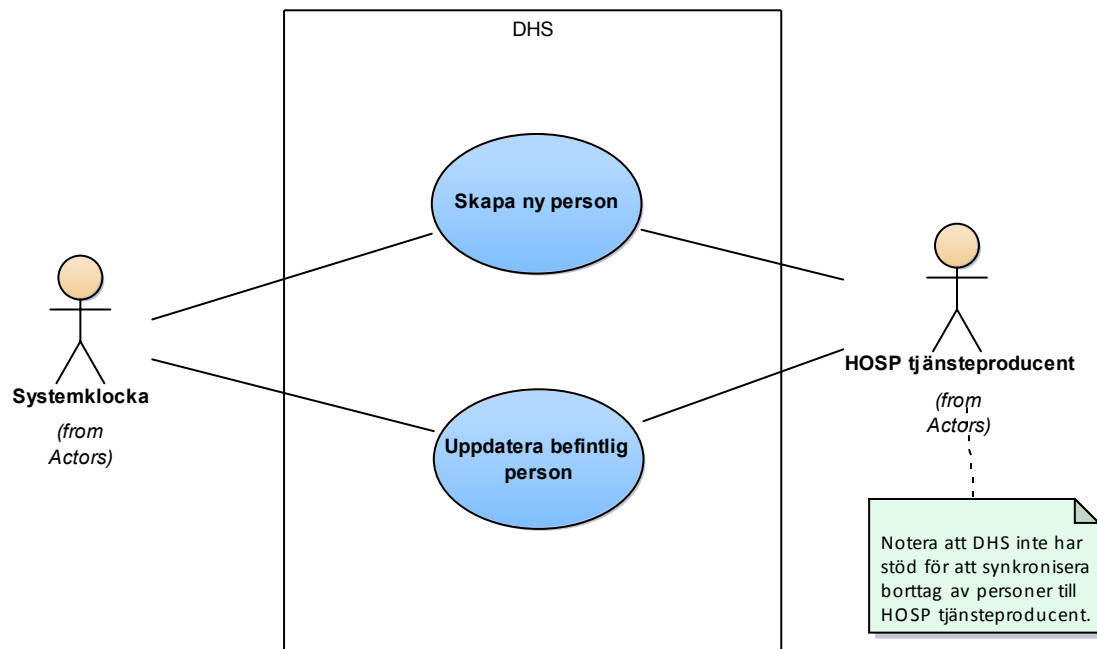


Figure 18: DHS

1.1.9.3 FMB

(processmanagement:decisionsupport:insurancemedicinedecisionsupport) diagram

Use Case diagram in package 'FMB'

FMB (processmanagement:decisionsupport:insurancemedicinedecisionsupport)

Version 1.0

Alexander Gunnerhell created on 2015-04-21. Last modified 2015-11-09

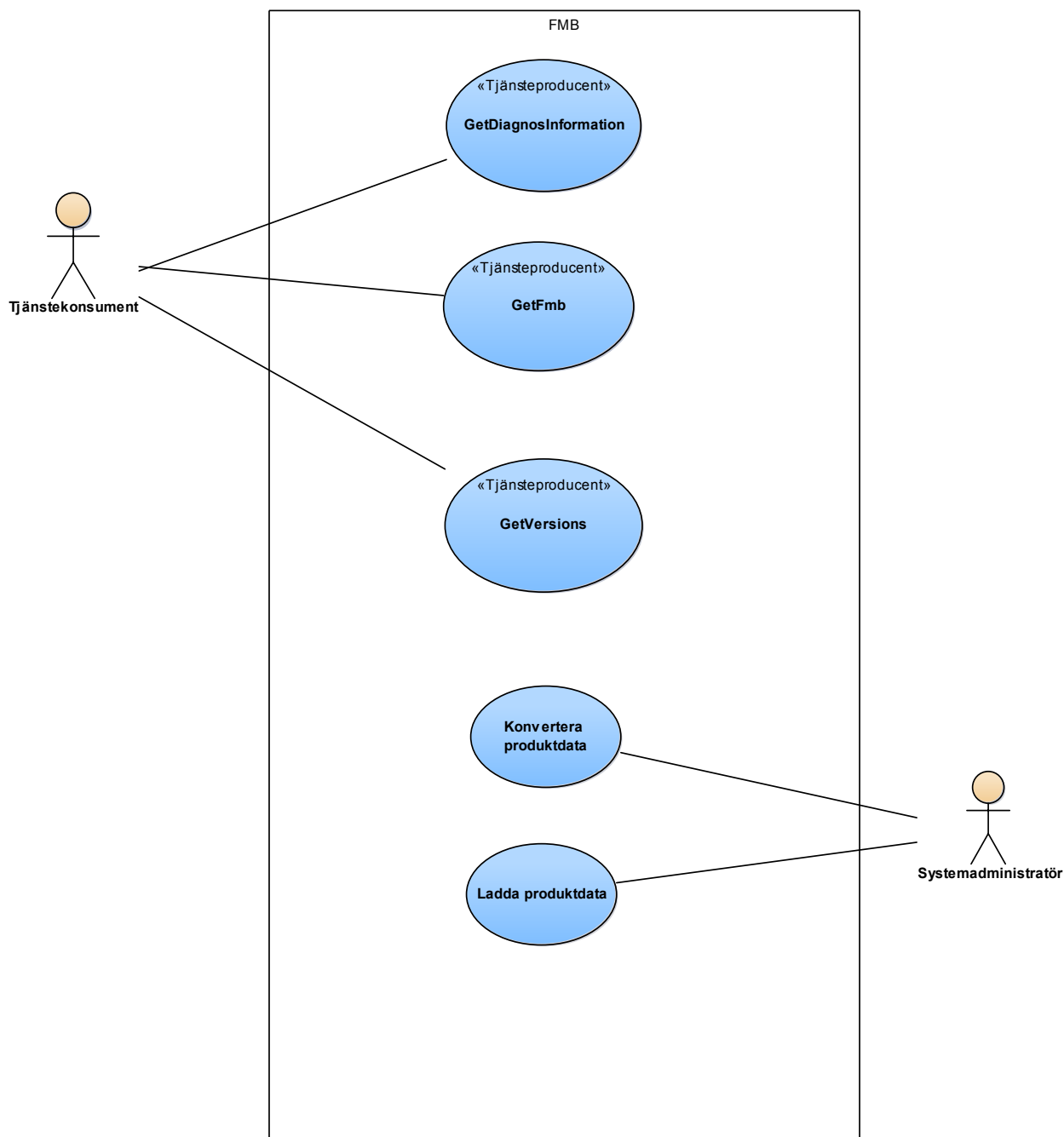


Figure 19: FMB (processmanagement:decisionsupport:insurancemedicinedecisionsupport)

1.1.9.3.1 GetDiagnosInformation_TestCase diagram

Maintenance diagram in package 'FMB'

GetDiagnosInformation_TestCase

Version 1.0

Alexander Gunnerhell created on 2015-04-29. Last modified 2015-04-29

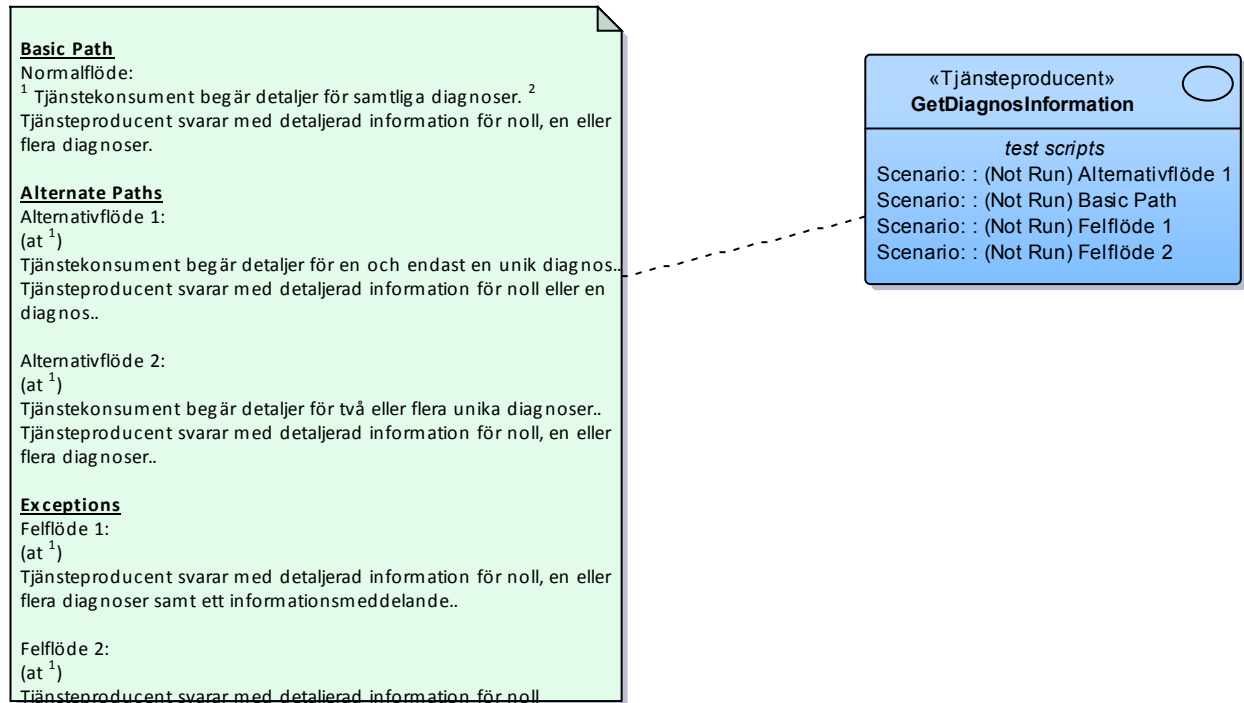


Figure 20: GetDiagnosInformation_TestCase

1.1.9.3.1.1 GetDiagnosInformation_ActivityGraph diagram

Activity diagram in package 'FMB'

GetDiagnosInformation_ActivityGraph

Version 1.0

Alexander Gunnerhell created on 2015-05-25. Last modified 2015-06-04

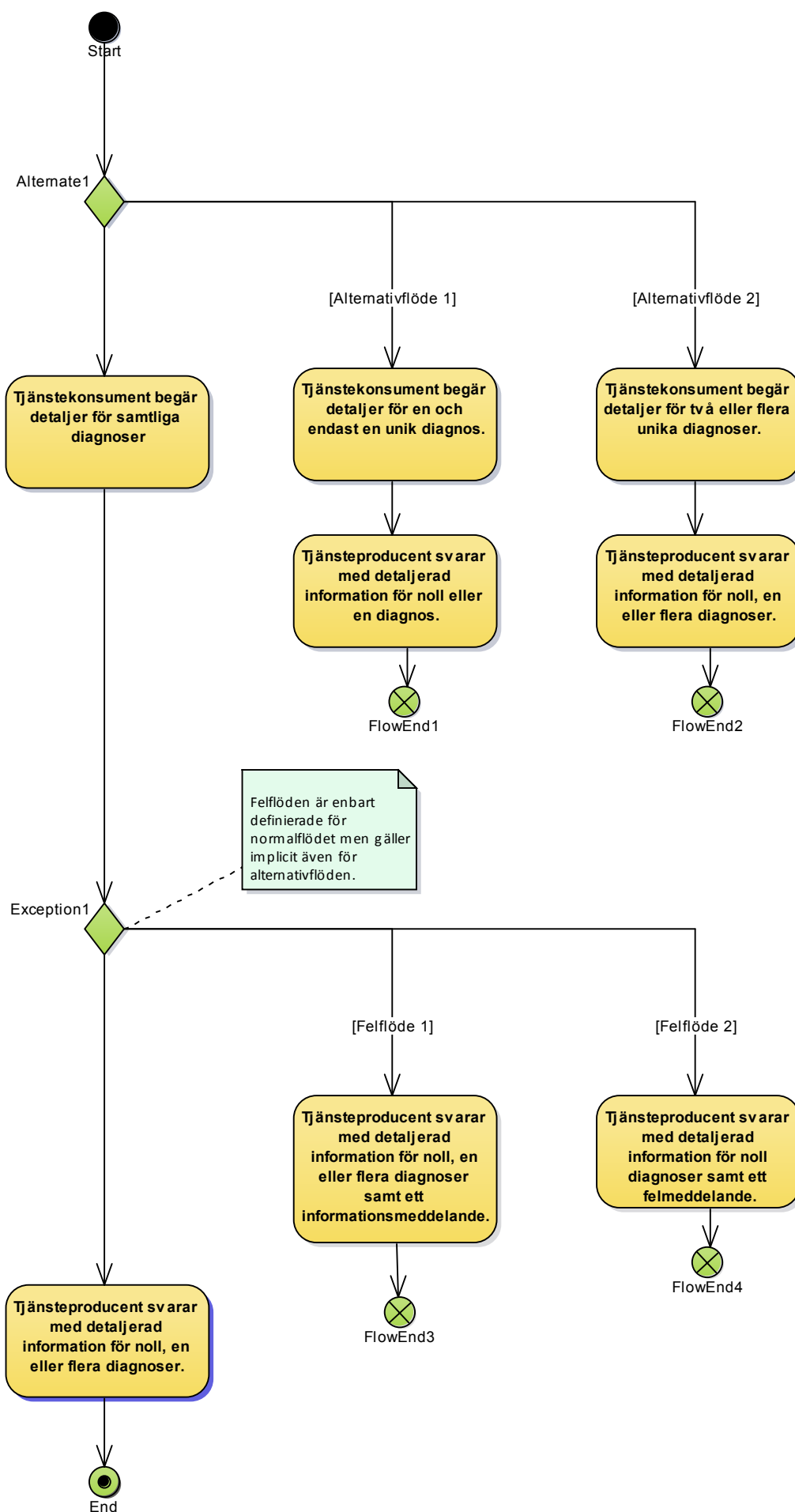


Figure 21: GetDiagnosInformation_ActivityGraph

1.1.9.3.1.2 Rekommenderat anropsflöde diagram

Interaction diagram in package 'FMB'

Rekommenderat anropsflöde

Version 1.0

Alexander Gunnerhell created on 2015-05-12. Last modified 2015-05-12

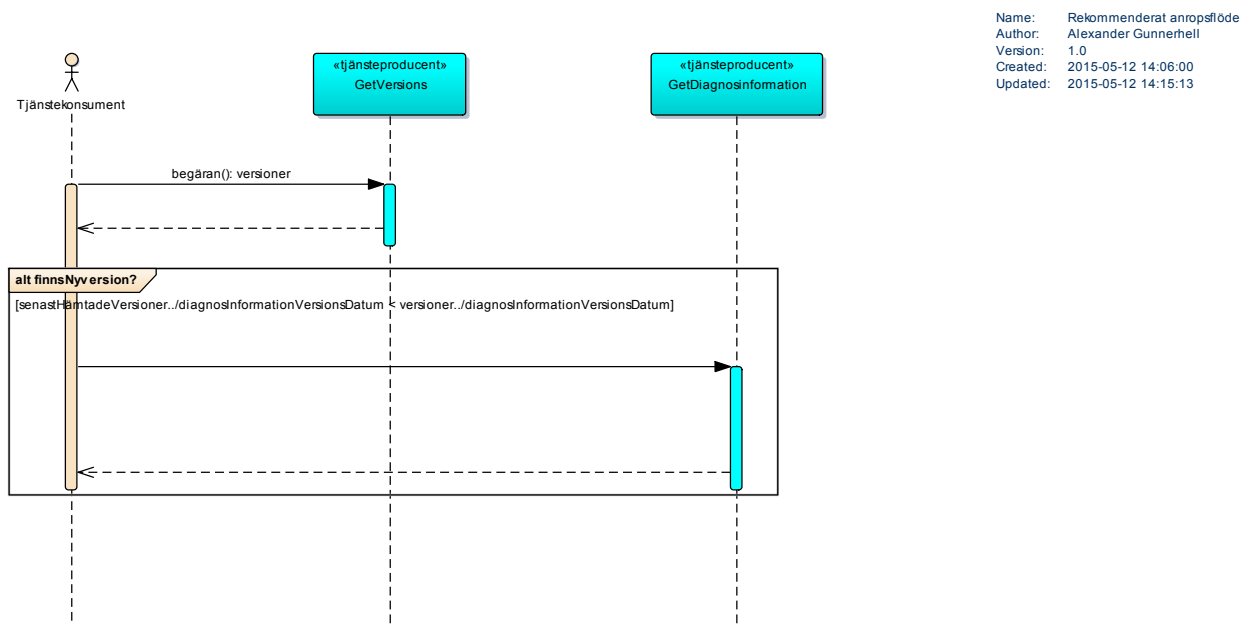


Figure 22: Rekommenderat anropsflöde

1.1.9.3.2 GetFmb_TestCase diagram

Maintenance diagram in package 'FMB'

GetFmb_TestCase
Version 1.0

Alexander Gunnerhell created on 2015-04-22. Last modified 2015-05-18

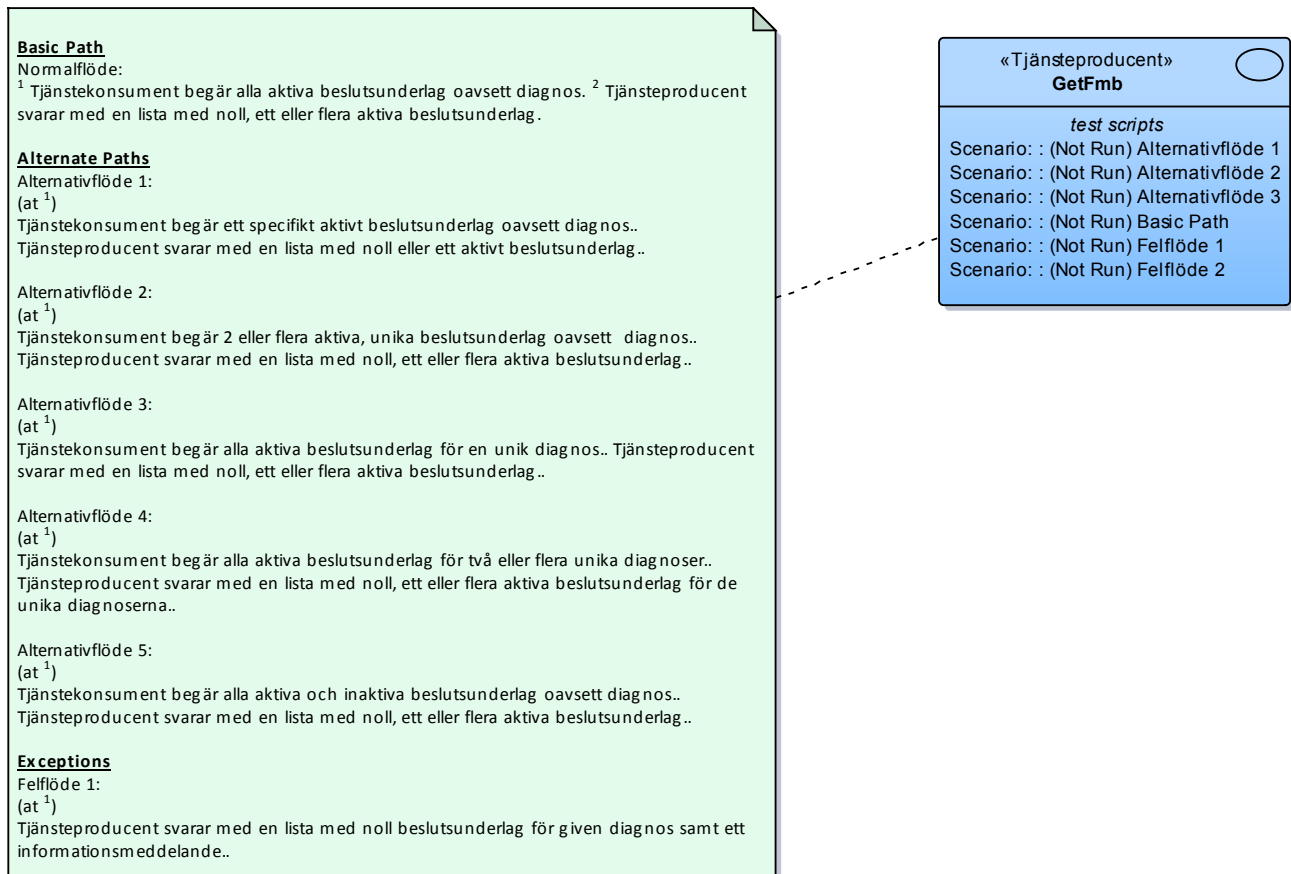


Figure 23: GetFmb_TestCase

1.1.9.3.2.1 GetFmb_ActivityGraph diagram

Activity diagram in package 'FMB'

GetFmb_ActivityGraph

Version 1.0

Alexander Gunnerhell created on 2015-05-25. Last modified 2015-06-04

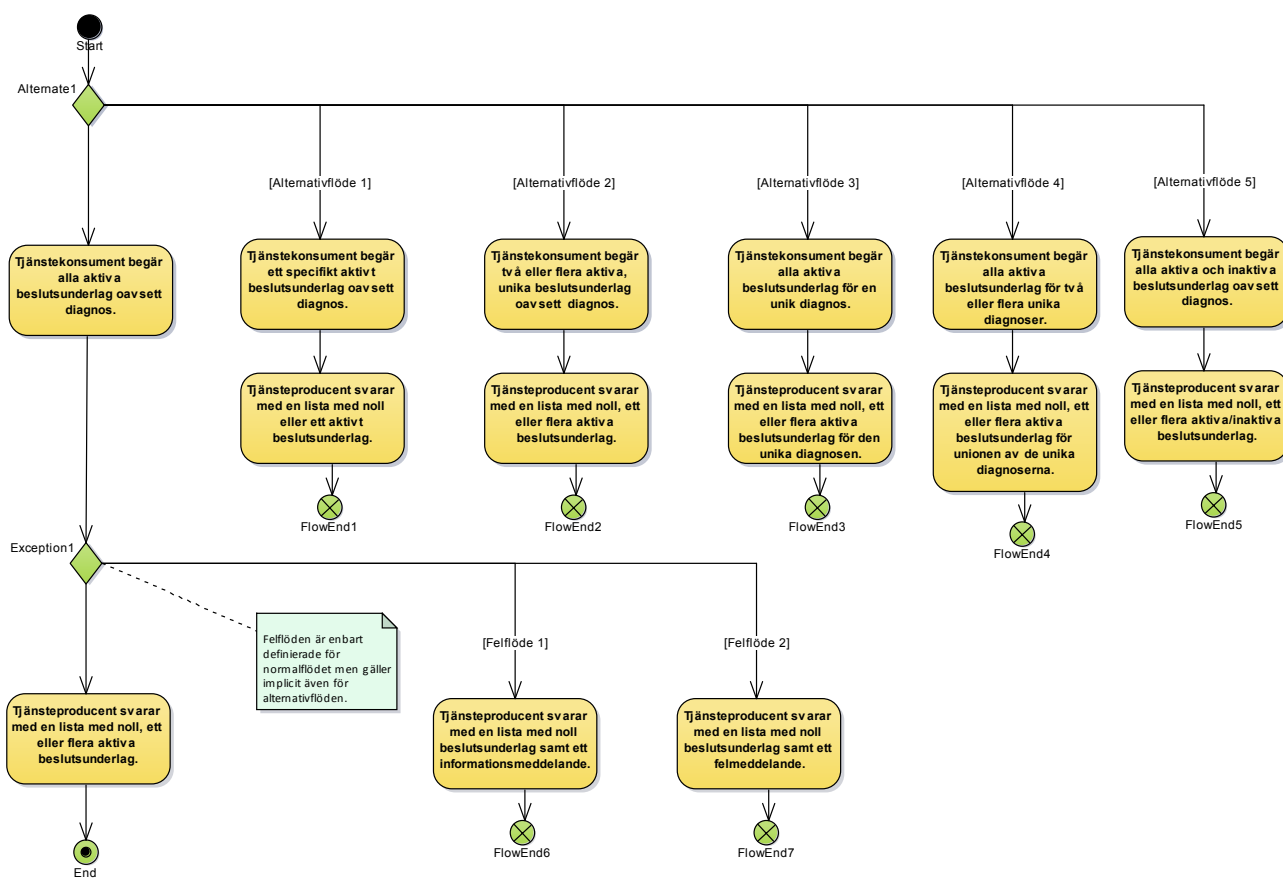


Figure 24: GetFmb_ActivityGraph

1.1.9.3.2.2 Rekommenderat anropsflöde diagram

Interaction diagram in package 'FMB'

Rekommenderat anropsflöde

Version 1.0

Alexander Gunnerhell created on 2015-05-12. Last modified 2015-05-12

Name: Rekommenderat anropsflöde
Author: Alexander Gunnerhell
Version: 1.0
Created: 2015-05-12 13:37:55
Updated: 2015-05-12 14:15:30

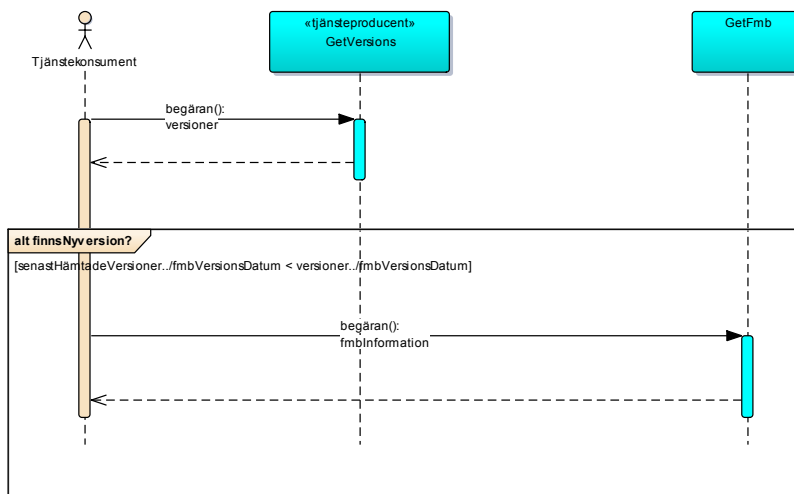


Figure 25: Rekommenderat anropsflöde

1.1.9.3.3 GetVersions_TestCase diagram

Maintenance diagram in package 'FMB'

GetVersions_TestCase

Version 1.0

Alexander Gunnerhell created on 2015-04-29. Last modified 2015-04-29

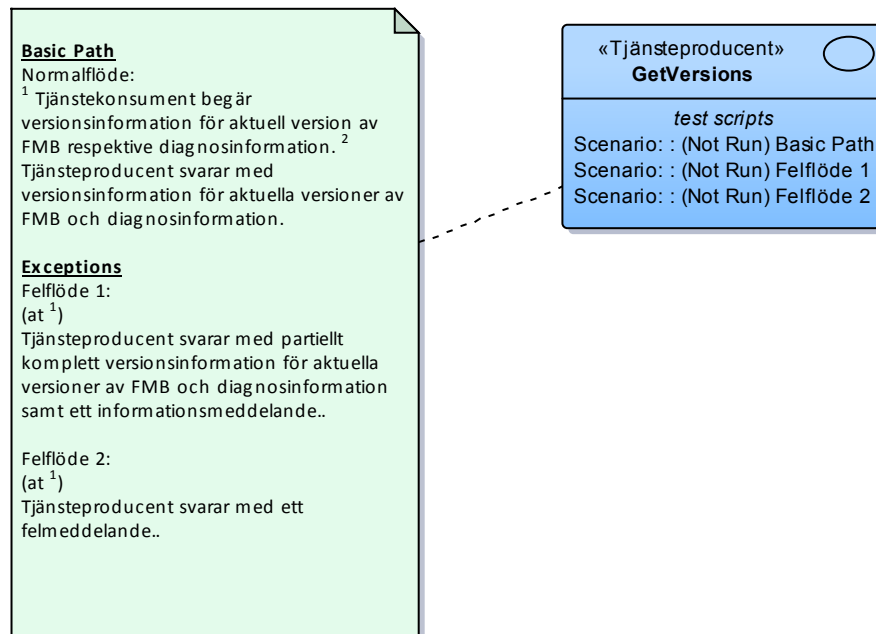


Figure 26: GetVersions_TestCase

1.1.9.3.3.1 GetVersions_ActivityGraph diagram

Activity diagram in package 'FMB'

GetVersions_ActivityGraph

Version 1.0

Alexander Gunnerhell created on 2015-04-29. Last modified 2015-06-04

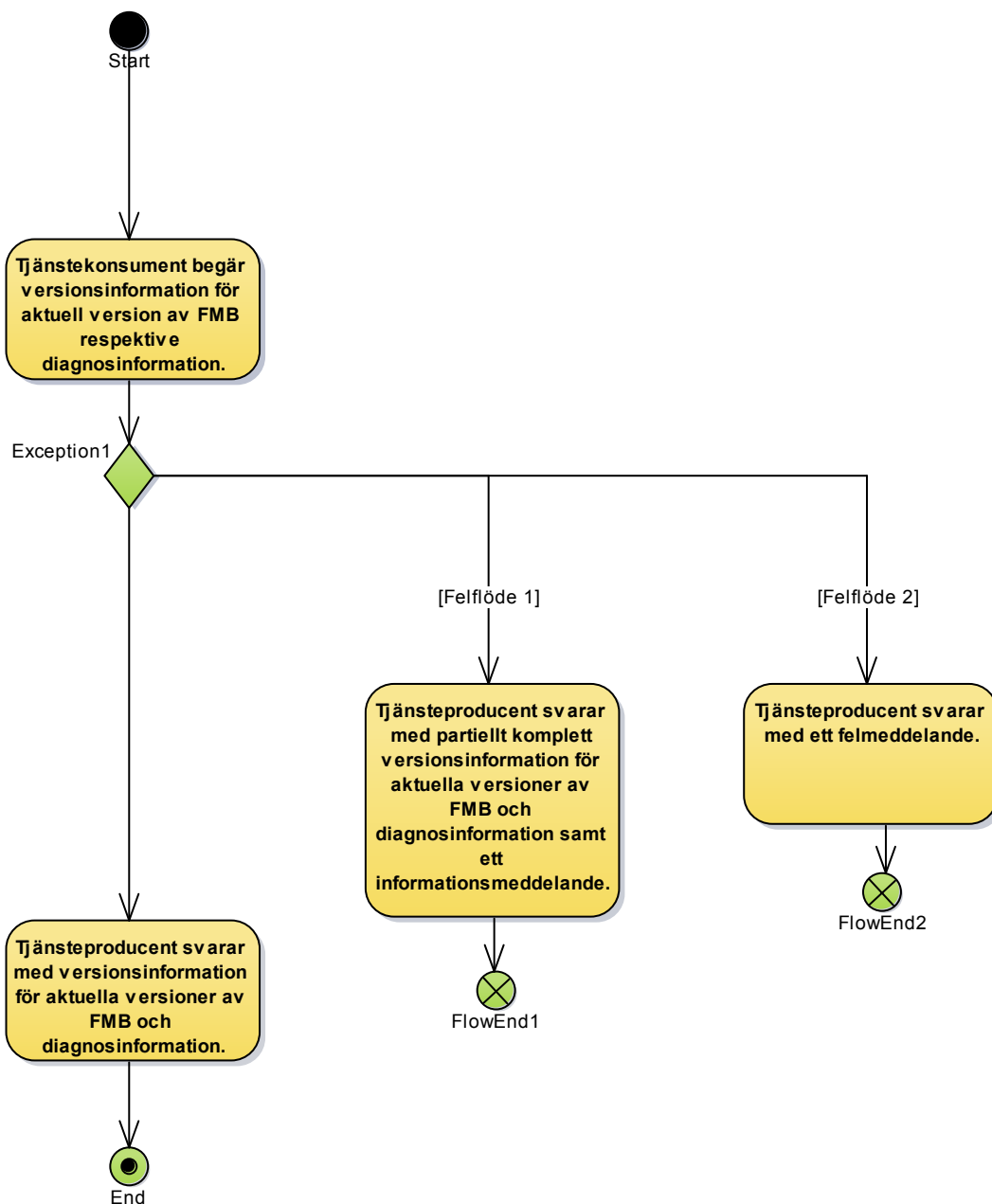


Figure 27: GetVersions_ActivityGraph

1.1.9.4 FMB-persistenslager diagram

Use Case diagram in package 'FMB-persistenslager'

FMB-persistenslager
Version 1.0

Alexander Gunnerhell created on 2015-05-05. Last modified 2015-12-01

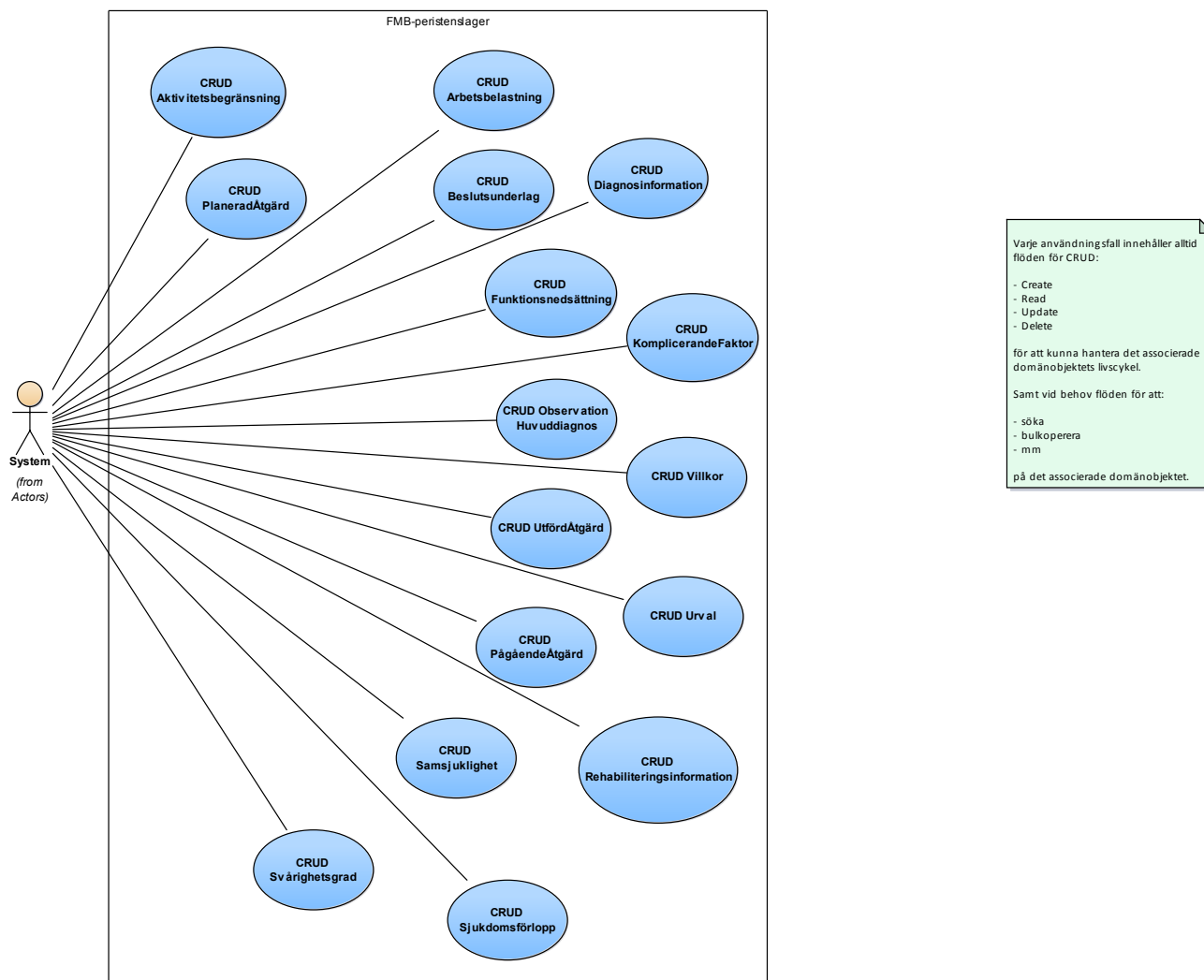


Figure 28: FMB-persistenslager

1.1.9.5 HOSP diagram

Use Case diagram in package 'HOSP'

HOSP

Version 1.0

Alexander Gunnerhell created on 2015-05-04. Last modified 2015-11-12

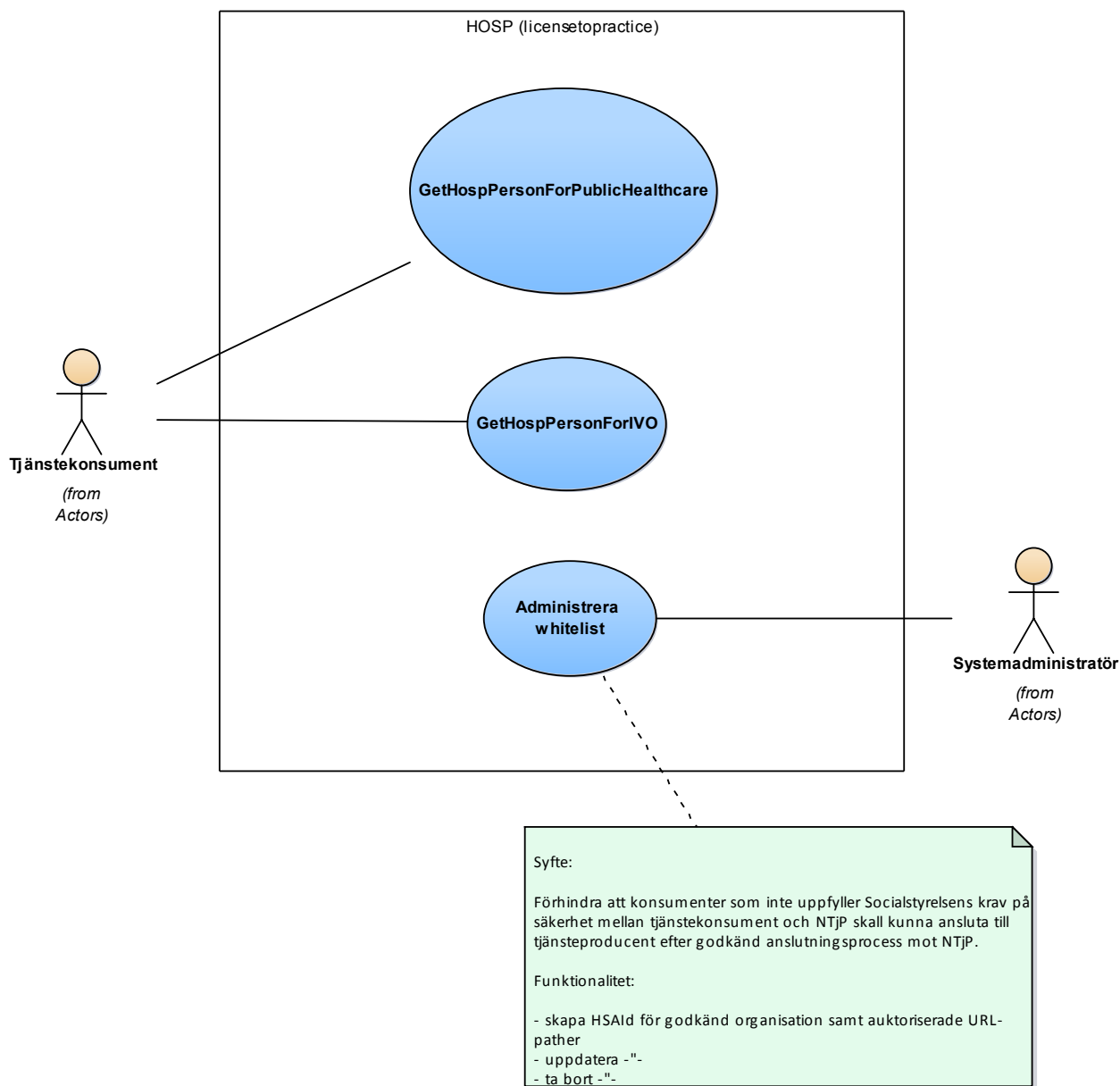


Figure 29: HOSP

1.1.9.5.1 GetHospPersonForPublicHealthcare_TestCase diagram

Maintenance diagram in package 'HOSP'

GetHospPersonForPublicHealthcare_TestCase

Version 1.0

Alexander Gunnerhell created on 2015-05-04. Last modified 2015-05-04

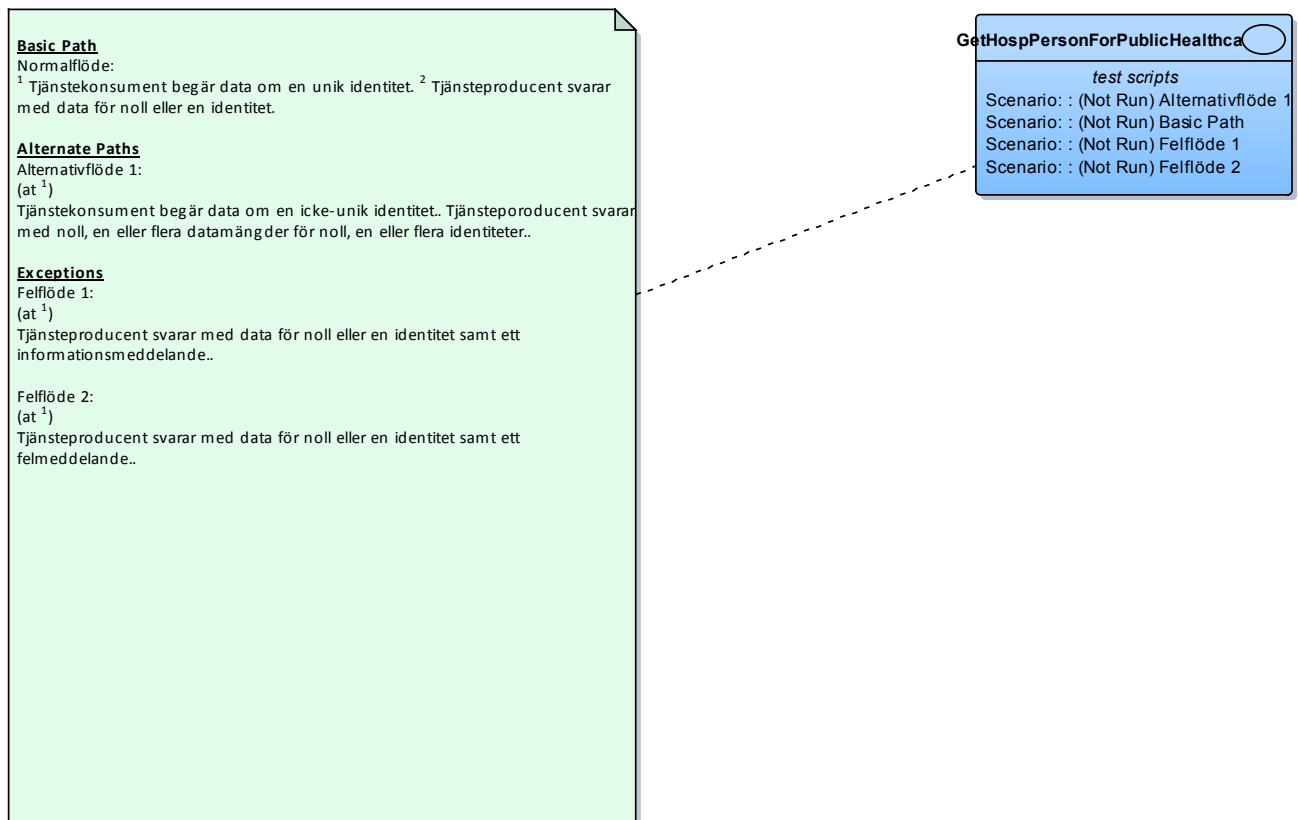


Figure 30: GetHospPersonForPublicHealthcare_TestCase

1.1.9.5.1.1 GetHospPersonForPublicHealthcare_ActivityGraph diagram

Activity diagram in package 'HOSP'

GetHospPersonForPublicHealthcare_ActivityGraph

Version 1.0

Alexander Gunnerhell created on 2015-05-04. Last modified 2015-06-04

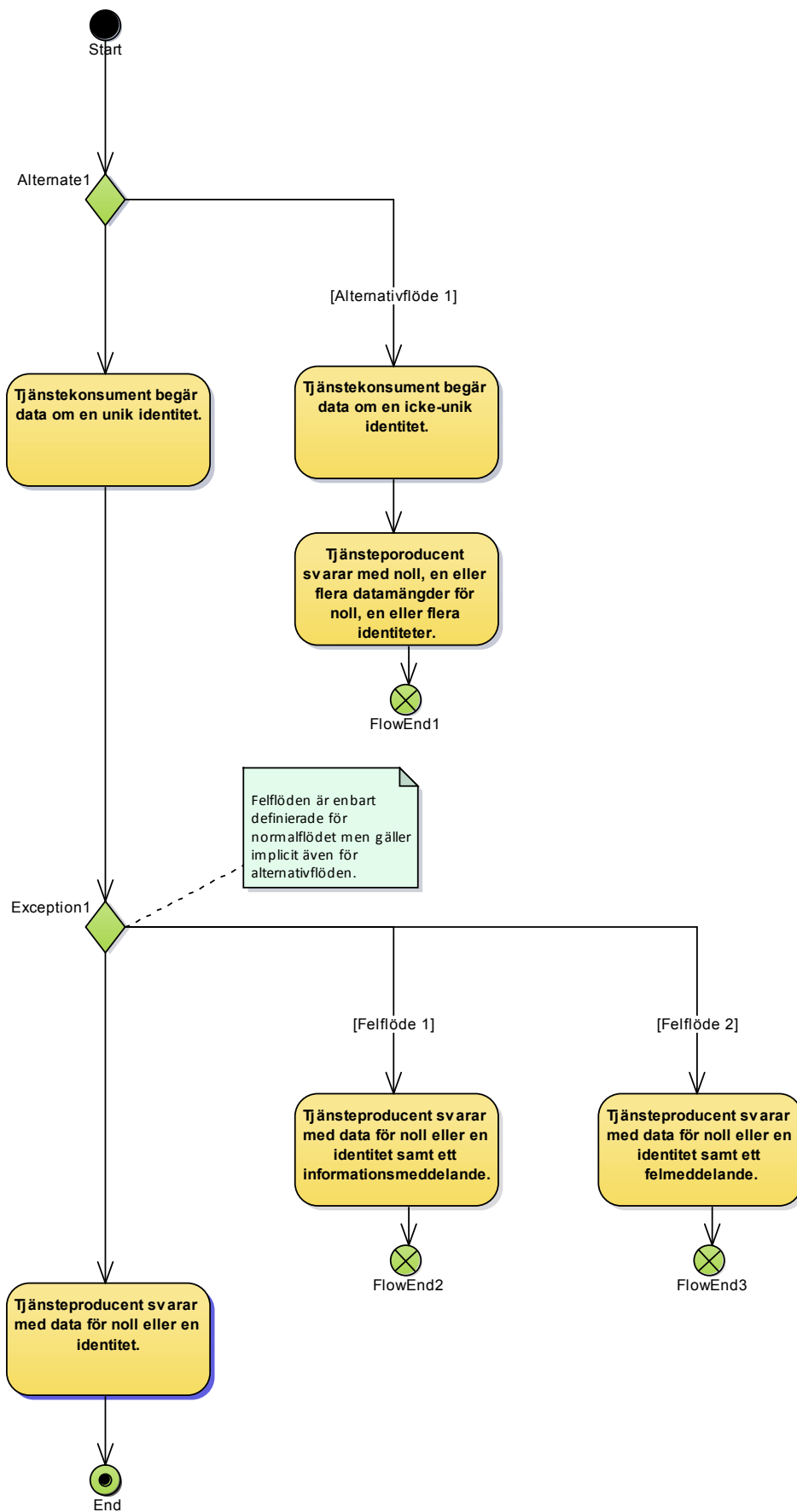


Figure 31: GetHospPersonForPublicHealthcare_ActivityGraph

1.1.9.5.1.2 Rekommenderat anropsflöde diagram

Interaction diagram in package 'HOSP'

Rekommenderat anropsflöde

Version 1.0

Alexander Gunnerhell created on 2015-05-22. Last modified 2015-05-22

Name: Rekommenderat anropsflöde
Author: Alexander Gunnerhell
Version: 1.0
Created: 2015-05-22 10:28:34
Updated: 2015-05-22 10:56:36

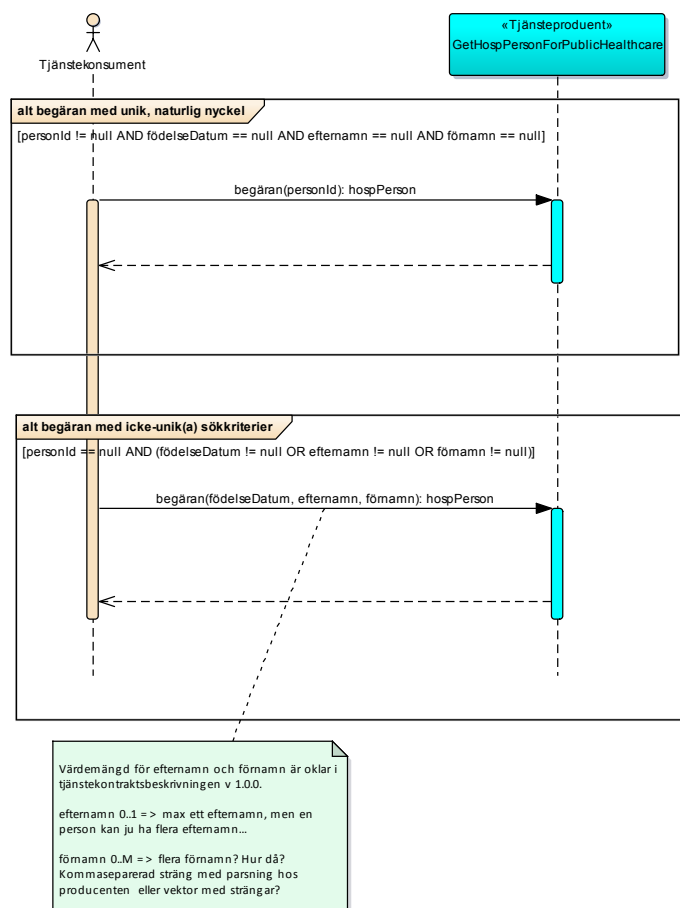


Figure 32: Rekommenderat anropsflöde

1.1.9.6 HOSP-persistenslager diagram

Use Case diagram in package 'HOSP-persistenslager'

HOSP-persistenslager
Version 1.0

Alexander Gunnerhell created on 2015-11-09. Last modified 2015-12-01

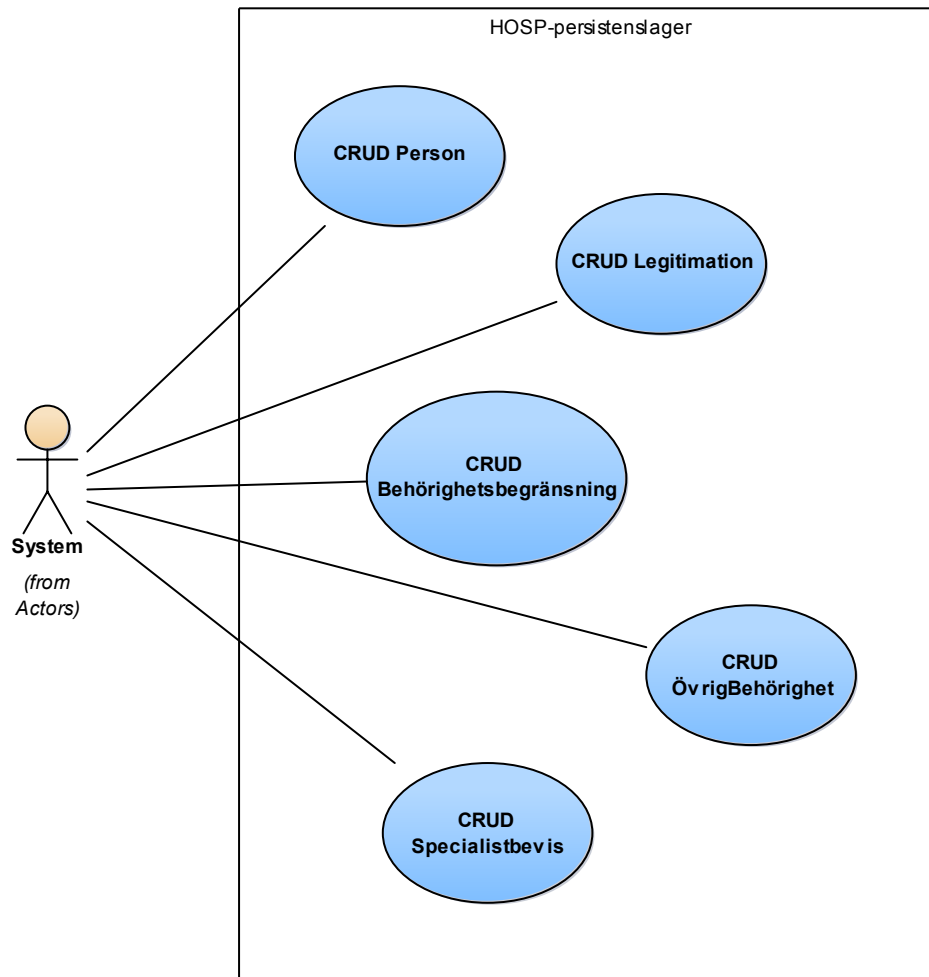


Figure 33: HOSP-persistenslager

1.1.9.7 IVO diagram

Use Case diagram in package 'IVO-applikation'

IVO

Version 1.0

Alexander Gunnerhell created on 2015-05-29. Last modified 2015-05-29

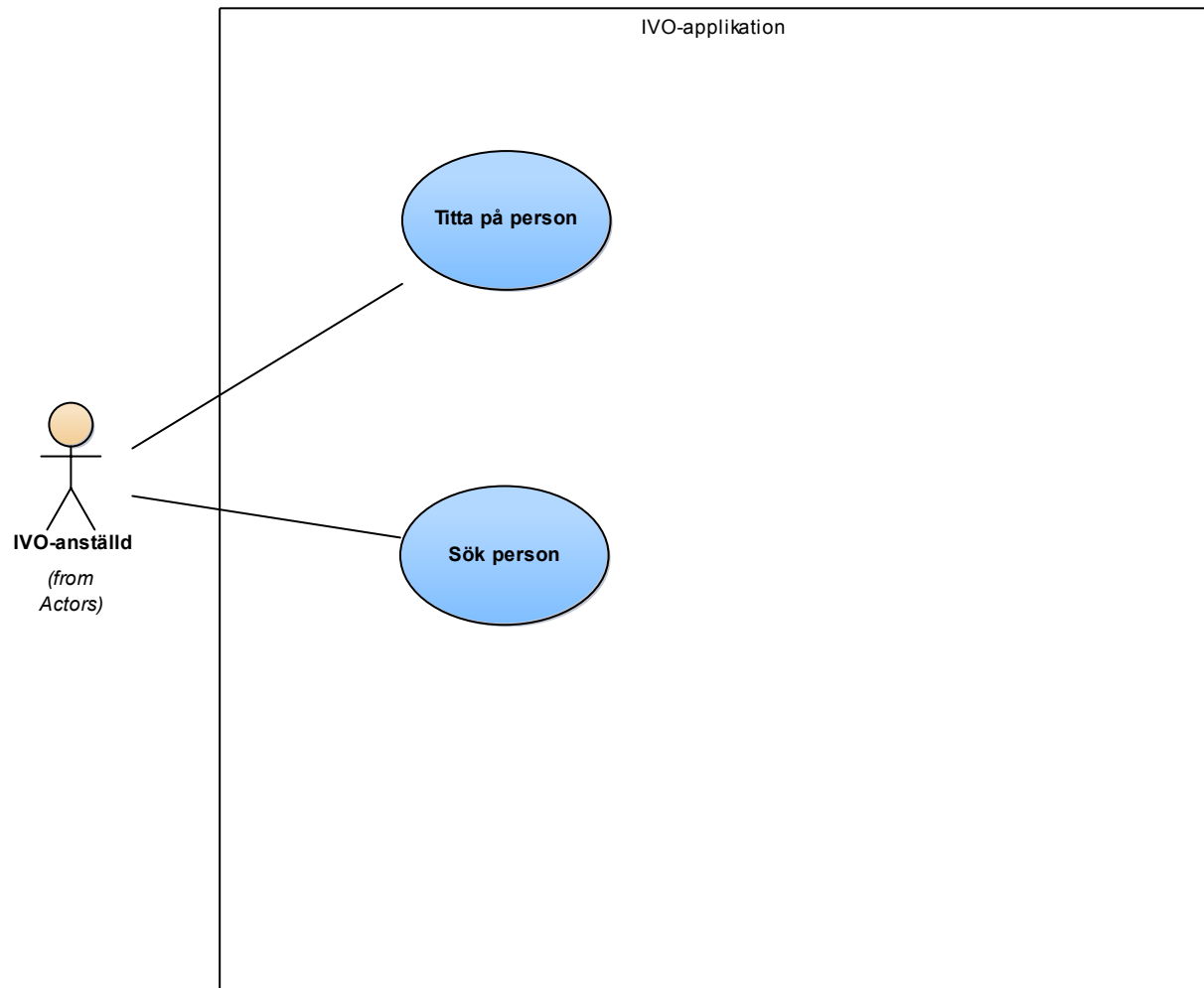


Figure 34: IVO

1.1.9.8 Webcert (Inera) diagram

Use Case diagram in package 'Webcert (Inera)'

Webcert (Inera)

Version 1.0

Alexander Gunnerhell created on 2015-12-01. Last modified 2015-12-01

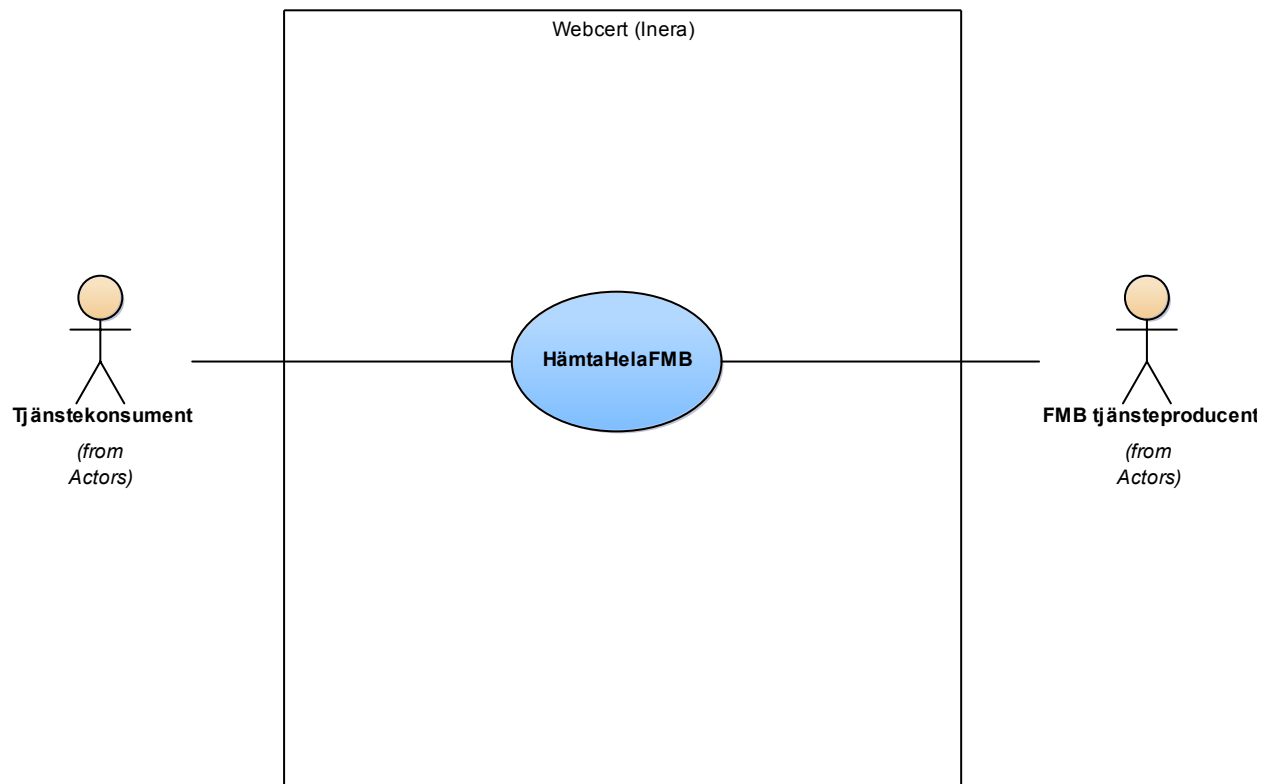


Figure 35: Webcert (Inera)