Oracle Communications ASAP Cartridge for AGCS GTD-5

The ASAP Cartridge for AGCS GTD-5 is an optional software component that enables ASAP to activate wireline voice services on the AG Communication Systems' GTD-5 switch.

Supported Services

Wireline Voice Services

The ASAP Cartridge for AGCS GTD-5 supports the following actions related to wireline voice services:

Service	Description
Unidentified Call Rejection	Add or delete Unidentified Call Rejection.
Auto Call Back	Add or delete Auto Call Back, CLASS version Auto call back.
Automatic recall	Add or delete Automatic recall.
Block Translation call tyes.	Add or delete translation call types.
Call Forward	Add or delete various call forwarding - fixed, variable, group - all, busy, unanswered
Call Hold	Add or delete Call Hold.
Call Park	Add or delete Call Park.
Call Waiting Originating.	Add or delete Call Waiting. Originating.
Call forward group	Add or delete call forward group.
Call waiting ID	Add or delete call waiting ID, Deluxe call waiting ID.
Call waiting	Add or delete call waiting.
Caller ID block	Add or delete caller id block per call, per line.
Calling Name, Number.	Add or delete calling number only or name and number delivery.
Cancel call waiting	Add or delete cancel call waiting.
Change Number	Change Telephone Number, Remote Call Forwarding Number.
Customer originated trace	Add or delete customer originated trace.
Data Security	Add or delete Data Security.
Dial Pulse.	Add or delete Dial Pulse.
Distinctive Ring	Enable/Disable Distinctive Ring.
Event based billing block	Add or delete Event based billing blocking for Automatic busy redial, automatic recall, Customer originated trace, Three way calling.

FLAS	Set or unset the on hook treatment field to FLAS.
Hunt Group	Add or delete Hunt Group.
Selective call reject.	Add or delete Selective call reject.
Info digits	Add or delete info digits.
Intra Carrier ID	Change Intra LATA Toll Carrier.
Last Number Redial	Add or delete Last Number Redial.
Line	Add or delete Line.
Originator Denied Dialing	Add or delete Originator Denied 10XXX or 101XXXX Dialing
Permanent treatment index	Set the Permanent treatment index.
Saved Number Redial	Add or delete Saved Number Redial.
Selective Call Acceptance	Add or delete Selective Call Acceptance.
Smart Ring	Add or delete Smart Ring Distinctive Ringing.
Selective Call Forwarding	Add or delete Selective Call Forwarding.
Selective Call Waiting	Add or delete Selective Call Waiting.
Speed Call 30	Add or delete Speed Call 30.
Speed Call 8	Add or delete Speed Call 8.
Temporary Disconnect.	Enable or disable Temporary Disconnect.
Three way calling	Add or delete Three way calling.
Trigger Detection Point.	Add or delete trigger detection point, call intercept.
Translation Detection Point.	Add or delete translation detection point.
Uniform Call Distribution	Add or delete Uniform Call Distribution.
Usage assignable, Usage recordable	Add or delete Usage assignable/recordable (UACL, UANC, URCL, URCN, UACN, URNC)
Special Screening on Origination	Add or delete Special Screening on Origination.
Translation set data	Add or delete translation set data
Denied termination	Add or delete denied termination feature
Control Party for group	Add or delete control party for group feature
Intercept	Modify intercept service name after deleting a line
Hardware class mark set	Add hardware class mark set feature
Group for survivability	Add group for survivability
Line supervision method	Add line supervision method

Cartridge Contents

The ASAP Cartridge for AGCS GTD-5 includes:

- Common Service Description Layer Commands (CSDLs)
- Atomic Service Description Layer Commands (ASDLs)
- State Table scripts
- Installation scripts
- Sample work orders
- Cartridge manual

This cartridge can be extended by any of the following:

- Customers
- Systems Integrators
- Oracle Communications Professional Services

The ASAP Cartridge Development Kit (CDK) for Service Activation provides guidelines for extending a cartridge.

Technical Specifications

Hardware & Software Requirements

The ASAP Cartridge for AGCS GTD-5 is designed to operate with the following hardware and software:

AG Communication Systems' GTD switch running software load 4002-2-0/4008.

Network Element Interface

The ASAP cartridge interfaces directly with the GTD-5 using either the telnet protocol over TCP/IP.