

Novar[™]

Version 5.12 Features and Enhancements



Novar[™] 5.12 is the latest version of the Novar business operations platform. Building on the proven, powerful traffic, inventory analysis and billing tools available in Novar[™], version 5.12 offers all-new features and enhancements to facilitate efficiencies in the traffic operations center:

KEY BENEFITS

Novar Gatekeeper[™] eBusiness Order Exchange (Gatekeeper eBox[™])

Harris and key industry partners worked together to develop the first cable industry standard to support the electronic exchange of order information to third-party proposal systems. The standard — adopted by cable MSOs and traffic and billing vendors — supports the automatic import of new orders, as well as support for revisions from the proposal system. The system also provides APIs that enable the ability to check inventory in real time from the proposal system, perform post-air posting and check the overall performance of any order submitted through Gatekeeper eBox[™]. For more information about Gatekeeper eBox[™], contact your Harris account executive.

Report Management System

Based on customer feedback and extensive research, Harris has enhanced and added several new reports to the optional Novar Report Management System. Report Management offers additional client customization features not available in basic Novar Reporting.

- **Contract Confirmation Report**

A new Contract Confirmation Report supports additional columns, as well as alternate sort options.

- **Contract Data Report**

Long and short versions of the Contract Data Report are now available. The new reports offer additional filtering enhancements and alternate sort options.

- **Sales Confirmation Report**

Long and short versions of the Sales Confirmation Report offer additional filtering enhancements and alternate sort options.

- **Preempt Makegood Revenue History Report**

A new Preempt/Makegood Revenue History Report has been added. The new report offers additional filtering enhancements and alternate sort options.

Preempt Makegood Revenue Projections Report

The new RMS Preempt Makegood Revenue Projections Report provides projected revenue details that reflect both preempted and makegood spots for three months and the makegood spots for the future.

This report provides contract line detail and revenue information for contract lines that have experienced preempts and makegoods, as well as data about those preempts and makegoods. This report is only available in Report Management 5.12.

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Pre-empt Makegood Revenue Projections

Business Units	All	Zone/Zone Group	All
Date Type	Issue	Network/Network Group	All
Start Date	09/16/2007	Primary Reference	All
Stop Date	09/17/2007	Secondary Reference	All
Net Or Gross	Gross	Third Reference	All
Contract ID	4056	Fourth Reference	All
Client	Client Buys A lot of	Preempt Reason	All
AE/AE Group	Spots	Sort By	PE Reason
	All		

PE REASON	Aug-07	Sep-07	Oct-07	Future	Total
Daypart Oversold	0.00	-35.00	0.00	0.00	-35.00
Product Conflict	-60.00	0.00	0.00	0.00	-60.00
	-60.00	-35.00	0.00	0.00	-95.00

Sample Summary Pre-empt Makegood Revenue Projection (drill down detail available)

Skim Information Report

A new Skim Information Report provides graphical analysis of data and allows the user to drill down to individual avail, daypart, day and week. In addition, this dynamically rendered report provides information regarding the spots scheduled within the breaks that are being viewed.

Program Name	Program Start	Program Stop	Break Time	Break Length	Time In Break	Status	Spot Length	Client Name	Ad Copy Name	Product Type	Contract ID	Line / RI	Priority	Cost
AMERICAN MORNINGS	05:20:00	06:05:00	05:20:00	00:05:00	00:01:30	Sched	00:00:30	JP Test	10011	250NON PRODUCT CONFLICT	70295	Line 17	2	0.0
			05:30:00	00:05:00	00:01:30	Sched	00:00:30	STARNET	1941000000001	136Tubom-MMI Product	60316	Line 636	2	0.0
			05:40:00	00:05:00	00:01:30	Sched	00:00:30	PSAS	4000000000000	189PSA	60089	Line 127	10	0.0
			06:20:00	00:05:00	00:01:30	Sched	00:00:30	CHARLOTTE/HONDA WY		149AutoAsian-Dealer Group	70098	Line 12	4	15.0
			06:30:00	00:05:00	00:01:30	Sched	00:00:30	STARNET	1941000000001	136Tubom-MMI Product	60316	Line 242	2	0.0
			06:40:00	00:05:00	00:01:30	Sched	00:00:30	SP KING *	33ADJUSTABLE BEDS REV 40	88FunInt-Industry	88855	Line 8	4	6.0
			06:50:00	00:05:00	00:01:30	Sched	00:00:30	SUNSET CHEVROLET BLACK PONTIAC		157AutoDem-Local Dir-Chery	70094	Line 59	4	19.0
			06:50:00	00:05:00	00:01:30	Sched	00:00:30	FIFTH THIRD BANK (NORTH)		53FFinancial-Service-Desk	00595	Line 100	4	23.0
			06:50:00	00:05:00	00:01:30	Sched	00:00:30	Marketing Core products	2320000000000	27Cable Time-In	89190	Line 170	4	0.0

Sample drill down from Skim Report (summarized data available)

Skim Inventory Report

A new Skim Inventory Report provides data regarding sellout and rate information. Although this report is similar to the basic Novar reporting version, the Novar 5.12 offers enhanced filtering capability such as contract type, condensed zone groups, minimum/maximum sellout percentage and gross or net AUR calculations.

Skim Inventory for Zone: CACTUS 0651 (12)

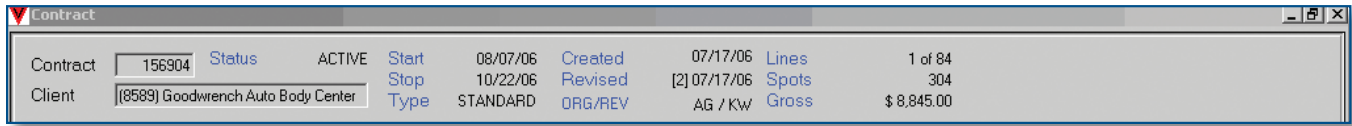
Day Part Description	Week: 2/07 1/8/2007 - 1/14/2007	Week: 3/07 1/15/2007 - 1/21/2007	Week: 4/07 1/22/2007 - 1/28/2007						
	Avails	Spots	Rate	Avails	Spots	Rate	Avails	Spots	Rate
Networks CBN (2)	4124	207	472 54.4%	6.87	0.00	65.00	1462	276	405 110%
05:00-05:00----SS	72	7	16 31.6%	0.57	0.00	2.00	72	6	17 31.9%
05:00-09:00MTWTF--	120	20	50 51.7%	4.97	0.00	16.00	120	20	24 60.2%
06:00-12:00----SS	72	10	19 22.8%	6.13	0.00	10.00	72	17	28 52.0%
06:00-24:00----SS	216	38	75 52.3%	3.90	0.00	10.00	216	31	75 40.1%
06:00-12:00MTWTF--	60	20	20 52.2%	4.55	0.00	19.00	60	15	26 56.7%
12:00-16:00MTWTF--	120	20	44 57.5%	4.54	0.00	25.00	120	16	26 43.3%
12:00-18:00----SS	72	14	32 63.9%	3.17	0.00	16.00	72	10	21 43.1%
16:00-19:00MTWTF--	60	20	24 63.3%	12.05	0.00	30.00	60	22	54.6%
16:00-24:00----SS	72	9	24 66.3%	2.91	0.00	10.00	72	4	20 41.7%
18:00-24:00MTWTF--	144	24	53 66.4%	12.75	0.00	55.00	144	20	58.8%
18:00-24:00MTWTFSS	144	24	65 66.3%	11.13	0.00	65.00	144	27	60 55.2%
30:00-23:00MTWTFSS	120	26	35 66.8%	13.83	0.00	65.00	120	26	42 54.9%

Sample Skim Inventory Report

Preempt/Makegood Enhancements

A number of enhancements have been made to the Preempt/Makegood module within the Novar platform.

The contract header has been enhanced to provide the user with information on the total number counts of open billable preempts and open non-billable preempts, as well as the value of open non-billable preempts. This provides users with a view to the impact of open non-billable preempts on the contract's potential revenue.



Novar Contract Header Information with New Headings and Example Content

A new column named "Open PE#" has been added to the contract lines tab, which will inform the user of the number of open preempts for each contract line.

Another new column named "MG For" has also been added to the contract lines tab to provide the user with visibility to the contract line number for all contract lines associated with each makegood line.

The "MG For" column will contain the contract line number for more than one contract line if an original contract line has preempted spots, which are made good. Then, those makegood contract lines are preempted and are subsequently made good. This provides the user with a "trail" back to the original contract line. When more than one contract line is listed, the user will see a drop-down list arrow in the "MG For" column, which may be clicked to see the entire list for that contract line.

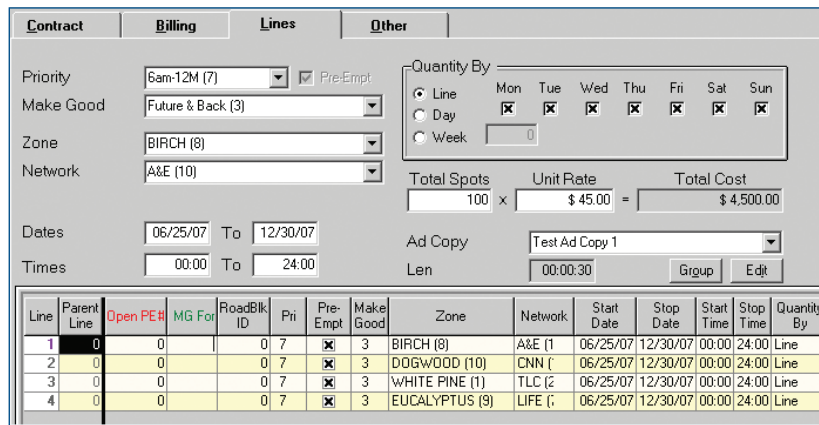
The user can double-click on any contract line number in the "MG For" column (or in an "MG For" drop-down list for a contract line) to jump to that particular contract line number.

Additional Enhancements

In addition to these enhancements and modifications, a number of changes have been made to key reports and operations. These include adding XML output support to additional reports, as well as expanding filter parameters and options on several reports, including the Churn Report and the Exception Report.

TO LEARN MORE

For more information on Novar and version 5.12, please contact your sales representative at 303-476-5000 or visit www.broadcast.harris.com/broadband.



Contract Line Detail

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