



Don't Make A Move Without Us

The DEPLOYER



Volume IV Issue 3

<http://belvoir-tcaccis.army.mil>

May/June 1999

“Stan” Polonsky Returns to the Hill Inaugural TC-AIMS II PM Bids Adieu

Stanford “Stan” Polonsky left the TC-AIMS II organization on 21 June and headed to work for Rep. Loretta Sanchez (D-CA-46th). With his departure, TC-AIMS II loses its inaugural PM.

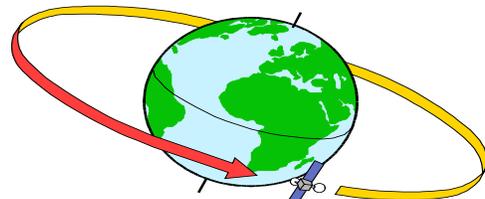
Stan built TC-AIMS II from the ground up back in January 1996 when PEO STAMIS formally hand-picked him to make the concept of a unified service transportation automated information system a reality. Stan was instrumental in translating the initial general musings of TC-AIMS II into a discernable, workable road map. Under his leadership, the project gained definition and purpose. Moreover, Stan staffed the original organization and

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Potential for GATES TC ACCIS Interface

In the mid-90s, GATES was designed as an In-Transit Visibility (ITV) modernization program to replace existing legacy transportation systems with an improved, fully integrated global transportation system. Originally designed to support command and control functions of the Air Mobility Command, GATES evolved into a user-friendly system capable of much more. It can process and track cargo and passengers, support efficient use of resources by providing the logistical information necessary to make good decisions, generate a variety of reports, and facilitate the routing of communications for all airlift data..



Perhaps as a result of the demonstrated usefulness of the existing TC ACCIS-CAPS interface or the potential for schedule slip for the TC-AIMS II software, GATES contacted the PM TC ACCIS regarding the potential for a TC ACCIS-GATES interface. The GATES POC requested the interface agreement documenting the existing TC ACCIS-CAPS interface. The CAPS interface agreement and the TC ACCIS procedures supporting that process were provided to the GATES representatives. We anxiously await additional requirements information from the GATES PMO to fully support their TC ACCIS data needs. ☐

TC ACCIS to Provide Equipment Support

TC ACCIS Lends Support to Foal Eagle Effort

TC-AIMS II has requested the assistance of TC ACCIS personnel to provide support for Joint Exercise Foal Eagle 99. This deployment exercise will be used to test the TC-AIMS II system at Ft. Hood, TX and is scheduled to kick off in late August.

Integrated with Foal Eagle will be Turbo Intermodal Surge (TIS), a TRANSCOM sponsored exercise designed to real-world test certain theories regarding the use of commercial containers placed on the upper decks of Navy vessels.

TC ACCIS will play two vital roles in these exercises. Foremost, we will be the system of record; that is, initial unit input will be entered in TC ACCIS. After initial input is completed, TC ACCIS will port its data to

Recent tests by TC-AIMS II revealed that the Laptops' current 3.2G of hard drive memory will not be enough

TC-AIMS II using the recently developed TC-AIMS II Data Port. Another important TC ACCIS role will be completed well before the commencement of Foal Eagle/TIS: TC ACCIS personnel will upgrade 40 laptop computers at Fort Hood so that they can safely handle the new, revised requirements of TC-AIMS II.

The laptops, purchased for the TC ACCIS to TC-AIMS II equipment upgrade effort, will be used to replicate the concept of operations expected in the TC-AIMS II era; namely, putting computing power at the lowest possible operational level.

Although when they were purchased, these laptops met the prospective TC-AIMS II requirements, recent tests by TC-AIMS II have determined that the laptops' current 3.2G of

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Memorial Day ***"That we should never forget"***

Memorial Day is commemorated each year set apart with parades, speeches, and solemn ceremonies. Keeping the meaning of Memorial Day as it was intended to be. Honoring the men and women veterans who died in the service of their country. Everyday is Memorial Day to a Veteran.

*Fading light dims the sight,
And a star gems the sky, gleaming
bright. From afar drawing nigh -
Falls the night.*

*Day is done, gone the sun,
From the lake, from the hills,
from the sky. All is well,
safely rest, God is nigh.*

*Then good night, peaceful night,
Till the light of the dawn shineth
bright, God is near, do not fear
Friend, good night.&*



Taps: Composed by Major General Daniel Butterfield, Army of the Potomac, Civil War.

Transitions

Richard Coleman Joins the Team

Richard Coleman, who recently retired as a Master Sergeant with the U.S. Marine Corps, joined TC ACCIS on 24 May, succeeding Ira Priesman as RAM SQA Test Coordinator.

In the Marine Corps, Richard had numerous assignments where he had to quickly learn a new computer system. True to form, he has rapidly grasped TC ACCIS, playing a prominent role in the SQA testing of the latest ECDF data release.

Richard Coleman is an avid chess player who welcomes new competition. He and his wife, Joyce, have been married for 22 years and recently gave their daughter away, in marriage, on 19 June. But they are not yet empty nesters. The Coleman's still have three sons at home. ☐



Retirement for Ira Priesman

"The beauty of retirement is the luxury of not having to plan," said Ira Priesman, who left TC ACCIS on 28 May to take a second shot at retirement. "I intend to enjoy the spontaneity of addressing each day in an ad hoc manner, dealing with it as the spirit moves me."

Priesman did a great deal of planning as the Software Quality Assurance (SQA) Test Coordinator for RAM, Inc. He coordinated Unit Tests of new software code with RAM programmers, and he coordinated the SQA Integration Test of each new TC ACCIS release prior to fielding.

Priesman's ability to learn quickly and his ability to take initiative made him a valuable member of the TC ACCIS team.

Formerly a trainer, Priesman superbly made the transition to a tester. "The biggest challenge was transitioning from working as a training professional, teaching people how to make use of a system, to a testing professional, figuring out how a system might fail," Priesman said. "I do not believe that I had any major achievement at TC ACCIS, but I received personal satisfaction from having the feeling that I contributed to the quality of what 'went out the door'."

In retirement, Ira expects to develop a personal business providing guidance on mutual fund investing. As a volunteer, he plans to train computer skills to older individuals and to work with widowed persons support groups, helping individuals to adjust to a 'new life.' ☐

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Stan Polonsky Leaves

secured for it the necessary funding (TC-AIMS II was originally unfunded beyond 1997).

Under his tenure, the organization that he carefully crafted and to which he brought the necessary resources began producing. The redeployment of the 2nd ACR from Hungary successfully demonstrated a host of AIT initiatives. (See article in the January/February 1999 newsletter) and a considerable upgrade of Army TC ACCIS equipment readied the field for TC-AIMS II.

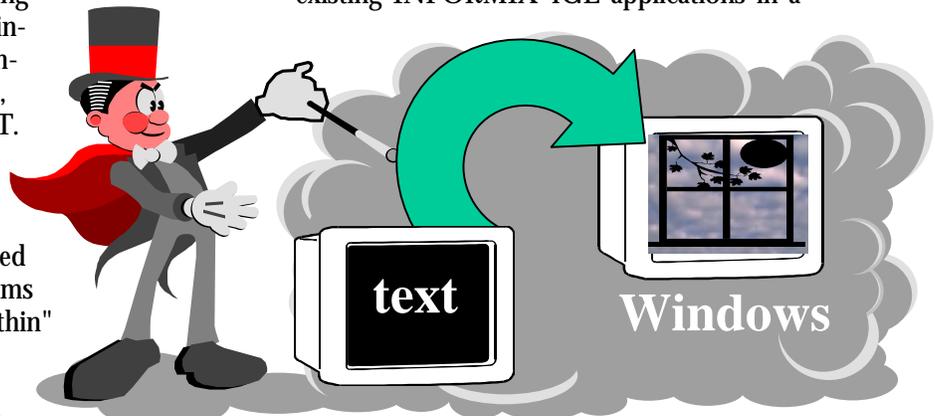
Interestingly enough, Stan returns to a milieu to which he is very familiar. He had served "on the Hill" for Rep. Robert Wise, Jr. (D-WV-2nd) from July 1994 to August 1995. We wish Stan the best of luck. ☐

TC ACCIS RDBMS Supplier Announces New Software

Informix 4GL Tool Holds Promise of Near-Effortless Conversion to Windows

Informix Corporation recently announced Informix Dynamic 4GL, the newest addition to the INFORMIX-4GL product family, delivering an immediate, cost-effective, and turnkey solution for recompiling and deploying a variety of graphical user interface (GUI) environments—including UNIX, Windows, and Windows NT. Existing INFORMIX-4GL applications in a

Informix Dynamic 4GL enables developers to transform existing character-based INFORMIX-4GL programs into GUI-based, "thin" client/server systems—with the push of a button. This product enables organizations to fully leverage their investments in INFORMIX-4GL applications while, at the same time, meeting today's market demand for high-performance, GUI-based applications.



New software easily converts character based systems to GUI-based

Informix Dynamic 4GL

- Provides rapid, flexible deployment to a variety of clients.
- Enables enhanced visual interfaces.
- Increases application performance and scalability.
- Decreases development and deployment costs.
- Preserves your investments in current applications, computing infrastructure, and staff. ☐

(Paraphrased from Internet material at the Informix web site.)

TC ACCIS Participates in ACOM OPEVAL

TC ACCIS actively participated in the ACOM OPEVAL, coordinating very closely with LTC Reid, and Mr. Dan Kling of FORSCOM. Unit Movement Data was compiled in TC ACCIS; a COMPASS Report was generated, and submitted to FORSCOM daily. Furthermore, six reports were created, and submitted throughout the course of the day. The ACOM OPEVAL began on the 27 May being designated for setup. During this time period, communication was established, documentation issues clarified and general procedures fine-tuned. The actual testing which began on 3 June and was extended through 9 June, was completed on time. All those who were involved did a great job. ☐.

MUTT E-Mail Mailbox Requirement

When a TC ACCIS user is created by TCADMIN, that user will not be automatically set up to use MUTT E-Mail. Initial MUTT usage requires that a mailbox be created. Mailbox creation can be done several ways: by receiving an E-Mail message or by invoking ELM and PINE, which automatically create the mailbox upon execution. System Administrators may wish to send an initial E-Mail message to the newly created user to trigger the creation of the mailbox. The content (or lack) of the E-Mail does not matter. ☐

ECDF

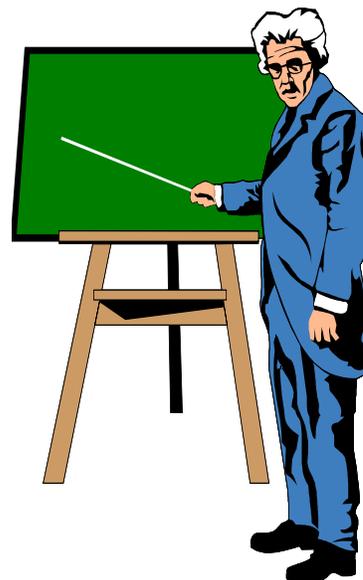
Equipment Characteristic Definition File

In April, the TC ACCIS PM Office received the latest ECDF tape from FORSCOM. Initial analysis revealed that TEA had removed quite a few records, over 8,000 unreported Lins/Indices. It also revealed that a number of Z Lins (Developmental Equipment) had been assigned to permanent Lins/Indices. This meant that the TC ACCIS ECDF convert would remove all old Z Lins from your AUELs because they no longer were referenced in the new ECDF data. To avoid the removal of this equipment and to prevent you from having to re-add the equipment under their newly assigned Lins, the TC ACCIS Development team wrote a conversion program to map the most used Z Lins to their respective new permanent Lins. Please see table below for the list of the Z Lins to be mapped. ☐

MAPPING Z LINS TO RESPECTIVE PERMANENT LINS FOR ECDF 99

Z LIN	NEW LIN
Z00844-01	G53778-01
Z29764-01	G42238-01
Z29832-01	G78306-01
Z33628-01	H57642-01
Z33914-01	H48918-01
Z40430-01	T60081-01
Z40430-02	T60081-02
Z40430-04	T60081-03
Z40439-01	T61908-01
Z40439-02	T61908-02
Z40498-01	T41067-01
Z40498-02	T41067-02
Z40507-01	T41135-01
Z40507-02	T41135-02
Z40566-01	T41995-01
Z40566-02	T41995-02
Z40566-04	T41995-03
Z44646-01	G42170-01
Z44748-01	G17460-01
Z50264-01	P42262-01
Z60815-01	T41036-01
Z60815-02	T41036-02
Z60883-01	T41104-01
Z60883-02	T41104-02
Z60951-01	T60149-01
Z60951-02	T60149-02
Z65946-01	S70859-01
Z65946-02	S70859-02
Z65981-01	S73119-01
Z65981-05	S73119-02
Z77303-05	T56041-05

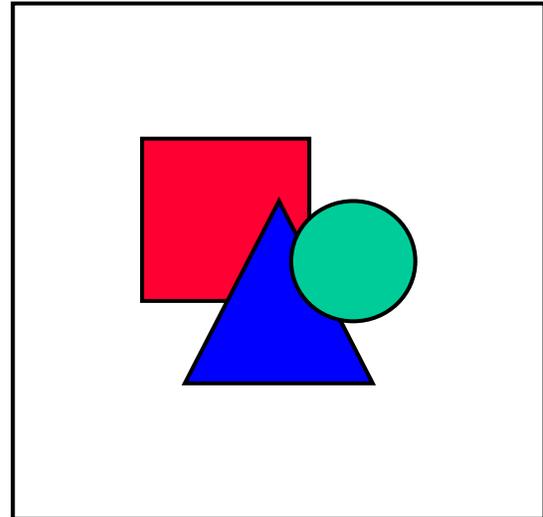
Z LIN	NEW LIN
Z77303-24	T56041-24
Z93241-01	T39586-01
Z93241-02	T39586-02
Z93626-01	T41203-01
Z93626-02	T41203-02
Z93978-01	T58161-01
Z93978-03	T58161-02
Z93978-05	T58161-03
Z93979-01	T87243-01
Z93979-02	T87243-02
Z93979-04	T87243-03
Z94110-01	T61562-01
Z94110-02	T61562-04
Z94119-01	T59048-01
Z94119-02	T59048-02
Z94433-01	T94709-01
Z94433-02	T94709-02



TC ACCIS Features RF Capability.

By the end of the year, all of the Power Projection Platforms will have been outfitted with the capability to exploit Radio Frequency Technology...and TC ACCIS will play a big part. Radio Frequency (RF) tags are automated devices that can emit information to enable the military services to accurately locate, monitor and track the status of goods and supplies in real time, anywhere in the world.

Seven of these TC ACCIS sites have already received the necessary equipment and Forts Hood and Bliss have in fact used RF tags, married with TC ACCIS, to provide for In-Transit Visibility (ITV) in contingencies and exercises.



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Foal Eagle 99

hard drive storage and RAM capacity will not be sufficient to allow the TC-AIMS II software to function properly. Furthermore, TC-AIMS II must be loaded on boxes which also contain the Microsoft Office 2000 Professional and Windows NT 4.0 Operating System. In order to accomplish this, the root partition (File System) on the hard drives must be set as NTFS. NTFS is a recoverable file system because it keeps track of transactions against the file system. The recoverability designed into NTFS is such that a user should never have to run any sort of disk or repair utility on an NTFS partition. One of the major design goals of Windows NT at every level is to provide a platform that can be added to and built upon, and NTFS is no exception. NTFS provides a rich and flexible platform for other file systems to be able to use. In addition, NTFS fully supports the Windows NT security model and supports multiple data streams. TCACCIS has been tasked to develop a plan to upgrade memory to 128 MB and increase the hard drive to 10 GB in forty (40) laptops pre-positioned at the Ft. Hood TC-AIMS II Beta site. ☐

The marriage of TC ACCIS and RF tags has been a successful one since July 1996 when the first feasibility demonstrations were successfully concluded.

The TC ACCIS data is created by running the ATCMD function which generates a flat ASCII file. ATCMD data from TC ACCIS is used to populate the RF tags. The ATCMD data file from TC ACCIS is imported into the TIPS-Write software. This software is used to write this data to RF tags.

Although it is certainly feasible that the data taken from the RF tags could be used to build a rail GBL in the same fashion as we currently use data from the Intermec 9440, such capability does not currently exist in TC ACCIS. ☐



**Our Address:
TC ACCIS
7435 Boston Boulevard
Springfield, Virginia 22153**