SIMTEL20 – The Public Domain, Shareware, and Documentation Archives

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Description

WSMR-SIMTEL20.ARMY.MIL is a 4MW DECSYSTEM-20 Model 2065 computer owned and operated by the US Army, White Sands Missile Range, New Mexico. SIMTEL20 has several disk structures containing public domain, shareware, documentation, and mail archives with the following top-level directory names:

PD1:<MSDOS>	large, actively maintained MS-DOS collection
PD2:<ARCHIVES>	mail archives for various mailing lists
PD2:<CPM>	CP/M collection
PD2:<CPMUG>	CP/M User Group collection
PD2:<SIGM>	SIG/M collection (CP/M)
PD2:<ZSYS>	Z/SYS CP/M alternative
PD4:<NICDOCS>	NIC documentation mirror
PD6:<LINUX-OS>	An alternative Unix
PD6:<UNIX-C>	Unix and C programs
PD7:<ADA>	the Ada Software Repository
PD7:<STARS>	STARS (Ada) releases
PD7:<VHDL>	fledgling VHDL collection
PD8:<HZ100>	Heath/Zenith-100 computer collection
PD8:<MISC>	cross-OS and miscellaneous files
PD9:<MACINTOSH>	Macintosh collection

Most top-level directories contain at least one or more subdirectory levels, and several files with common names:

FILES.IDX	comma-delimited entries for each file
top-dir.CRCLST	a CRC listing of each file
top-dir.ARC	an ARC format version of top-dir.CRCLST
top-dir.DIRLST	a quick-reference list of the sub-dir names

The syntax to reference a file in one of the collections is:

PDn:<top-dir.sub-dir>file.type

The files in the above collections are accessible via ANONYMOUS FTP. The

ANONYMOUS login directory holds several files containing detailed information on the collections in general as well as files specific to certain collections.

The MSDOS, MISC, and CP/M collections are maintained by Keith Petersen (W8SDZ), who makes periodic announcements of new releases to the INFO-IBMPC and INFO-CPM mailing lists.

The UNIX-C and LINUX-OS collections are maintained by John Pliler (JPLILER), with periodic announcements of new releases made to the UNIX-SW mailing list.

The MACINTOSH Collection is maintained by Bob Thum (RTHUM), Stan Sobczynski (STAN), and John Mitchener (JMITCHENER), based on announcements made on several Macintosh-related mailing lists.

The CPMUG, SIGM, ZSYS, HZ100, Ada, STARS, and VHDL collections are no longer actively maintained and are offered as-is.

Each mailing list mentioned above have administrative addresses of the form listname-REQUEST@WSMR-SIMTEL20.ARMY.MIL to take requests for additions, changes, and deletions to the lists.

Network Access

SIMTEL20 is connected to the MILNET and NSFNET at 192.88.110.20. Use FTP to connect and log in as *anonymous* with any "password". The number of simultaneous ANONYMOUS FTP jobs is limited to nine between 5am and 3pm Mountain Time (GMT-7) weekdays and 27 all other times.

Who Can Use SIMTEL20

In addition to freely available ANONYMOUS FTP access, flat-fee subscriptions are available for individual access by any federal agency or contractor. For further information on arranging for an account, contact Elwood Baas (EBAAS@WSMR-SIMTEL20.ARMY.MIL) at DSN: 258-1011 or 505-678-1011. Group discounts are available.

Miscellaneous

SIMTEL20 files are also available from the following mirror sites:

OAK.Oakland.Edu (141.210.10.117)
wuarchive.wustl.edu (128.252.135.4)
ftp.uu.net (137.39.1.9)
nic.funet.fi (128.214.6.100)
src.doc.ic.ac.uk (146.169.3.7)
archie.au (139.130.4.6)
nic.switch.ch (130.59.1.40)

The files in the SIMTEL20 collections can be indirectly accessed using LISTSERV commands from BITNET via LISTSERV@NDSUVM1 or LISTSERV@RPIECS. In Europe, similar indirect access is available through the EARN TRICKLE servers by sending commands to TRICKLE@<host-name> (example: TRICKLE@TREARN). The following TRICKLE servers are presently available:

AWIWUW11	(Austria)
BANUFS11	(Belgium)
DKTC11	(Denmark)
DB0FUB11, DS0RUS1I and DTUZDV1	(Germany)
EB0UB011	(Spain)
FRMOP11	(France)
HEARN	(Netherlands)
IMIPOLI	(Italy)
TAUNIVM	(Israel)
TREARN	(Turkey)

The MS-DOS collection is available on CD-ROM bundled with library card-catalog type access and duplication software from

Coyote Data, Ltd.
1142 N. Main
Rochester, MI 48307
(313) 651-4071

Several inexpensive CD-ROMs are available from

Walnut Creek CDROM
1527 Palos Verdes Mall, Suite 260
Walnut Creek, CA 94596
Robert Bruce (rab@sprite.Berkeley.EDU), (510) 947-5996

References

See the files in the ANONYMOUS login directory on WSMR-SIMTEL20.ARMY.MIL. Be sure to read SIMTEL-ARCHIVES.INFO first.