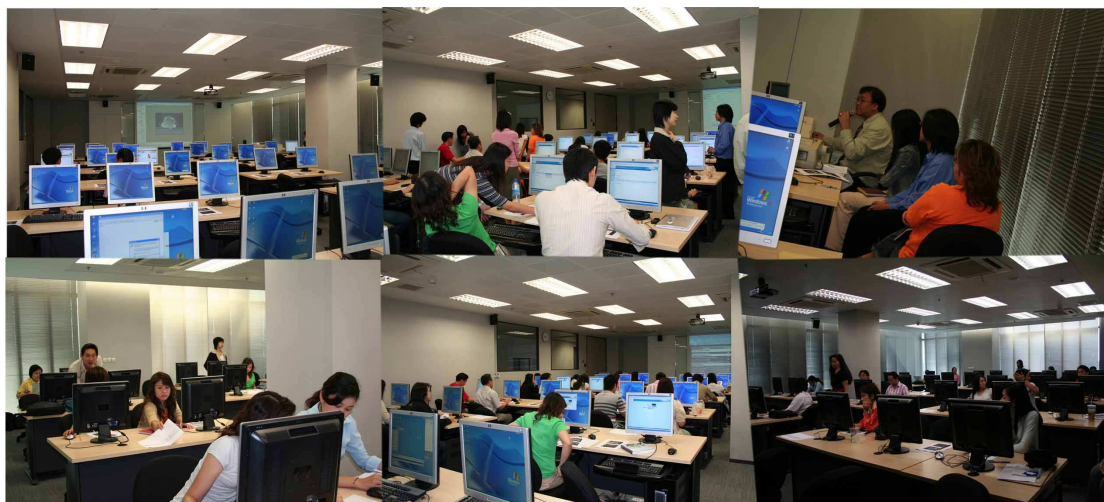




PTI Newsletter

April Issue# 4 | 2007

In this, the April 2007 issue of the PTI Newsletter, we inform Post Trade Integration (PTI) member about the progress of the PTI project. We arranged PTI system trainings for TSD staff during March 10 – 17 and processed the User Acceptance Test (UAT) to PTI users on March 19.



In response to many questions, we would also like to inform PTI members about the following PTI functions:

- Account Services
- Corporate Actions
- Beneficiary of Pledged Securities
- Table of Country Code Mapping
- Corporate Actions Type List and Depository News Type List

Account Services

Account Management

PTI members are able to open, correct, close and reactivate depository accounts. Account management applies “4 eyes principles” to ensure accuracy of transactions made by both transaction recorder and authorized person.

Modification

- To enable members to open, correct, close and reactivate depository accounts.
- To allow members to open account by earlier indicating an effective date.
- To include local and foreign accounts into a single account and identify securities by name of securities.

Shareholder Management

Shareholder management is a shareholders' information management function, which provides additional shareholders' information structure such as recording email addresses to contact shareholders. One I.D. for each scripless shareholder consists of principal information, which includes participant number, reference type, reference number, nationality and customer I.D. number when opening an account with TSD depository participants. TSD depository participants can modify or correct their customers' information directly through the PTI system.

Modification

- To have each scripless shareholder use only one I.D., which consists of principal information including participant number, reference type, reference number, nationality and customer I.D. number when opening an account with TSD depository participants (brokerage account).
- To allow depository participants to modify customers' information directly through the PTI system.

Foreign Room Management

Participants are able to manage the proportion of securities holdings registered under the names of foreign shareholders using the Foreign Room management function.

Modification

- To increase or decrease foreign room availability instantaneously. In the current system, foreign room availability increases or decreases do not take effect until the next day after.

Corporate Actions

News Import and Maintenance

PTI system will automatically receive corporate actions news such as registration book closing news and change in securities from SMD information system. TSD staff will record inform other news and information, such as ISIN code notification. PTI members are able to receive news via PTI screen. The latest three updates appearing continuously on the lowest part of the screen. PTI members are also able to search for all news update, by choosing from various categories.

Modification

- To provide corporate actions news in form of text files for PTI members to download. All news appears one day after it has appeared in the SETSMART news update.

Beneficiary of Pledged Securities

In case of pledged securities or pledged securities which is consigned to custody, the name and mailing address on the dividend check or bank account name of beneficiary for e-Dividend will appear consistent with these conditions:

	Bank Check/e-dividend		Securities Certificate		
	Name on Check/Bank Account	Address	Name on Securities Certificate	Address	Status of Securities Certificate
Pledge	Beneficiary	Beneficiary	Beneficiary	Beneficiary	Normal
Pledge (consigned to custody)	Beneficiary	Beneficiary	Shareholder	Beneficiary	Attached

Country Code Mapping

Mapping between PTI Country Code and SRG Country Code

(PTI applies ISO Standard for country code)

#NONE# means there is currently no country code

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
AD	AND	ANDORRA	A24
AE	ARE	UNITED ARAB EMIRATES	U30
AF	AFG	AFGHANISTAN	A21
AG	ATG	ANTIGUA AND BARBUDA	A26
AI	AIA	ANGUILLA	A29
AL	ALB	ALBANIA, PEOPLE'S SOCIALIST REPUBLIC OF	A22
AM	ARM	ARMENIA	A27
AN	ANT	NETHERLANDS ANTILLES	N43
AO	AGO	ANGOLA, REPUBLIC OF	A25
AQ	ATA	ANTARCTICA	#NONE#
AR	ARG	ARGENTINA	A20
AS	ASM	AMERICAN SAMOA	#NONE#
AT	AUT	AUSTRIA	A15
AU	AUS	AUSTRALIA	A10
AW	ABW	ARUBA	A28

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
AZ	AZE	AZERBAIJAN	A30
BA	BIH	BOSNIA AND HERZEGOWINA	B86
BB	BRB	BARBADOS	B81
BD	BGD	BANGLADESH	B04
BE	BEL	BELGIUM	B10
BF	BFA	BURKINA FASO	B89
BG	BGR	BULGARIA	B88
BH	BHR	BAHRAIN	B03
BI	BDI	BURUNDI	B90
BJ	BEN	BENIN	B80
BM	BMU	BERMUDA	B20
BN	BRN	BRUNEI DARUSSALAM	B50
BO	BOL	BOLIVIA	B85
BR	BRA	BRAZIL	B30
BS	BHS	BAHAMAS	B02
BT	BTN	BHUTAN	B84
BV	BVT	BOUVET ISLAND	#NONE#
BW	BWA	BOTSWANA	B87
BY	BLR	BELARUS	B82
BZ	BLZ	BELIZE	B83
CA	CAN	CANADA	C10
CC	CCK	COCOS (KEELING) ISLANDS	#NONE#
CD	COD	CONGO THE DEMOCRATIC REPUBLIC OF THE (was Zaire)	#NONE#
CF	CAF	CENTRAL AFRICAN REPUBLIC	C60
CG	COG	CONGO	R30
CH	CHE	SWITZERLAND	S50
CI	CIV	COTE D'IVOIRE, IVORY COAST	C56
CK	COK	COOK ISLANDS	#NONE#
CL	CHL	CHILE	C50

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
CM	CMR	CAMEROON	C51
CN	CHN	CHINA	C20
CO	COL	COLOMBIA	C30
CR	CRI	COSTA RICA	C55
CU	CUB	CUBA	C58
CV	CPV	CAPE VERDE	C52
CX	CXR	CHRISTMAS ISLAND	#NONE#
CY	CYP	CYPRUS	C90
CZ	CZE	CZECH REPUBLIC	C59
DE	DEU	GERMANY	G10
DJ	DJI	DJIBOUTI	R60
DK	DNK	DENMARK	D10
DM	DMA	DOMINICA	D50
DO	DOM	DOMINICAN REPUBLIC	D40
DZ	DZA	ALGERIA	A23
EC	ECU	ECUADOR	E20
EE	EST	ESTONIA	E80
EG	EGY	EGYPT	E30
EH	ESH	WESTERN SAHARA	#NONE#
ER	ERI	ERITREA	E70
ES	ESP	SPAIN	S30
ET	ETH	ETHIOPIA	E90
EX	EXX	EUROPEAN UNION	#NONE#
FI	FIN	FINLAND	F10
FJ	FJI	FIJI	F30
FK	FLK	FALKLAND ISLANDS	#NONE#
FM	FSM	MICRONESIA	M75
FO	FRO	FAROE ISLANDS	#NONE#
FR	FRA	FRANCE	F20

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
FX	FXX	FRANCE - METROPOLITAN	#NONE#
GA	GAB	GABON	G31
GB	GBR	UNITED KINGDOM	U10
GD	GRD	GRENADA	G35
GE	GEO	GEORGIA	G33
GF	GUF	FRENCH GUIANA	F40
GH	GHA	GHANA	G34
GI	GIB	GIBRALTAR	#NONE#
GL	GRL	GREENLAND	#NONE#
GM	GMB	GAMBIA	G32
GN	GIN	GUINEA	G37
GP	GLP	GUADELOUPE	G39
GQ	GNQ	EQUATORIAL GUINEA	E60
GR	GRC	GREECE	G30
GS	SGS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS	#NONE#
GT	GTM	GUATEMALA	G36
GU	GUM	GUAM	#NONE#
GW	GNB	GUINEA-BISSAU	G38
GY	GUY	GUYANA	G20
HK	HKG	HONG KONG	H10
HM	HMD	HEARD AND MC DONALD ISLANDS	#NONE#
HN	HND	HONDURAS	H30
HR	HRV	CROATIA	C57
HT	HTI	HAITI	H20
HU	HUN	HUNGARY	H40
ID	IDN	INDONESIA	I15
IE	IRL	IRELAND	I40
IL	ISR	ISRAEL	I17
IN	IND	INDIA	I10

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
IO	IOT	BRITISH INDIAN OCEAN TERRITORY	#NONE#
IQ	IRQ	IRAQ	I60
IR	IRN	IRAN	I50
IS	ISL	ICELAND	I30
IT	ITA	ITALY	I20
JM	JAM	JAMAICA	J20
JO	JOR	JORDAN	J40
JP	JPN	JAPAN	J10
KE	KEN	KENYA	K40
KG	KGZ	KYRGYZSTAN	K60
KH	KHM	CAMBODIA	C40
KI	KIR	KIRIBATI	K70
KM	COM	COMOROS	C54
KN	KNA	SAINT KITTS AND NEVIS	S72
KP	PRK	KOREA DEMOCRATIC PEOPLE'S REPUBLIC OF	#NONE#
KR	KOR	KOREA	K10
KW	KWT	KUWAIT	K30
KY	CYM	CAYMAN ISLANDS	C12
KZ	KAZ	KAZAKHSTAN	K50
LA	LAO	LAO	L30
LB	LBN	LEBANON	L40
LC	LCA	SAINT LUCIA	S73
LI	LIE	LIECHTENSTEIN	L50
LK	LKA	SRI LANKA	S84
LR	LBR	LIBERIA	L07
LS	LSO	LESOTHO	L70
LT	LTU	LITHUANIA	L60
LU	LUX	LUXEMBOURG	L10
LV	LVA	LATVIA	L80

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
LY	LBY	LIBYAN ARAB JAMAHIRIYA	#NONE#
MA	MAR	MOROCCO	M72
MC	MCO	MONACO	M40
MD	MDA	MOLDOVA	M70
MG	MDG	MADAGASCAR	M61
MH	MHL	MARSHALL ISLANDS	M67
MK	MKD	MACEDONIA	M63
ML	MLI	MALI	M66
MM	MMR	MYANMAR	M74
MN	MNG	MONGOLIA	M71
MO	MAC	MACAU	M62
MP	MNP	NORTHERN MARIANA ISLANDS	#NONE#
MQ	MTQ	MARTINIQUE	M68
MR	MRT	MAURITANIA	M69
MS	MSR	MONTSEERRAT	#NONE#
MT	MLT	MALTA	M50
MU	MUS	MAURITIUS	M30
MV	MDV	MALDIVES	#NONE#
MW	MWI	MALAWI	M64
MX	MEX	MEXICO	M20
MY	MYS	MALAYSIA	M10
MZ	MOZ	MOZAMBIQUE	M73
NA	NAM	NAMIBIA	N42
NC	NCL	NEW CALEDONIA	#NONE#
NE	NER	NIGER	N45
NF	NFK	NORFOLK ISLAND	#NONE#
NG	NGA	NIGERIA	N46
NI	NIC	NICARAGUA	N44
NL	NLD	NETHERLANDS	N10

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
NO	NOR	NORWAY	N30
NP	NPL	NEPAL	N40
NR	NRU	NAURU	N41
NU	NIU	NIUE	#NONE#
NZ	NZL	NEW ZEALAND	N20
OM	OMN	OMAN	O10
PA	PAN	PANAMA	P30
PE	PER	PERU	P40
PF	PYF	FRENCH POLYNESIA	#NONE#
PG	PNG	PAPUA NEW GUINEA	P60
PH	PHL	PHILIPPINES	P10
PK	PAK	PAKISTAN	P05
PL	POL	POLAND	P15
PM	SPM	ST. PIERRE AND MIQUELON	#NONE#
PN	PCN	PITCAIRN ISLAND	#NONE#
PR	PRI	PUERTO RICO	P80
PT	PRT	PORTUGAL	P20
PW	PLW	PALAU	P50
PY	PRY	PARAGUAY	P70
QA	QAT	QATAR	Q10
RE	REU	REUNION	#NONE#
RO	ROM	ROMANIA	R20
RU	RUS	RUSSIAN FEDERATION	R10
RW	RWA	RWANDA	R40
SA	SAU	SAUDI ARABIA	S80
SB	SLB	SOLOMON ISLANDS	S82
SC	SYC	SEYCHELLES	S77
SD	SDN	SUDAN	S85
SE	SWE	SWEDEN	S40

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
SG	SGP	SINGAPORE	S20
SH	SHN	ST. HELENA	#NONE#
SI	SVN	SLOVENIA	S81
SJ	SJM	SVALBARD AND JAN MAYEN ISLANDS	#NONE#
SK	SVK	SLOVAKIA	S79
SL	SLE	SIERRA LEONE	S78
SM	SMR	SAN MARINO	S71
SN	SEN	SENEGAL	S76
SO	SOM	SOMALIA	S83
SR	SUR	SURINAME	S88
ST	STP	SAO TOME AND PRINCIPE	S75
SV	SLV	EL SALVADOR	E50
SY	SYR	SYRIAN ARAB	#NONE#
SZ	SWZ	SWAZILAND	S89
TC	TCA	TURKS AND CAICOS ISLANDS	#NONE#
TD	TCD	CHAD	C53
TF	ATF	FRENCH SOUTHERN TERRITORIES	#NONE#
TG	TGO	TOGO	T34
TH	THA	THAILAND	000
TJ	TJK	TAJIKISTAN	T32
TK	TKL	TOKELAU	#NONE#
TM	TKM	TURKMENISTAN	T37
TN	TUN	TUNISIA	T36
TO	TON	TONGA	T20
TP	TMP	EAST TIMOR	T40
TR	TUR	TURKEY	T30
TT	TTO	TRINIDAD AND TOBAGO	T35
TV	TUV	TUVALU	T39
TW	TWN	TAIWAN	T10

PTI Country_Code	Country_Abbrev	Country_Name	SRG Code
TZ	TZA	TANZANIA	T33
UA	UKR	UKRAINE	U50
UG	UGA	UGANDA	U40
UM	UMI	UNITED STATES MINOR OUTLYING ISLANDS	#NONE#
US	USA	UNITED STATES OF AMERICA	U20
UY	URY	URUGUAY	U70
UZ	UZB	UZBEKISTAN	U80
VA	VAT	HOLY SEE	H50
VC	VCT	SAINT VINCENT AND THE GRENADINES	S74
VE	VEN	VENEZUELA	V20
VG	VGB	VIRGIN ISLANDS	B60
VI	VIR	VIRGIN ISLANDS (U.S.)	#NONE#
VN	VNM	VIET NAM	V10
VU	VUT	VANUATU	V30
WF	WLF	WALLIS AND FUTUNA ISLANDS	#NONE#
WS	WSM	SAMOA	S70
YE	YEM	YEMEN	R50
YT	MYT	MAYOTTE	#NONE#
YU	YUG	YUGOSLAVIA	Y10
ZA	ZAF	SOUTH AFRICA	S90
ZM	ZMB	ZAMBIA	Z30
ZW	ZWE	ZIMBABWE	Z10
ZZ	ZZZ	Unknown Country	Z99,999

Corporate Actions Type List and Depository News Type List

Corporate Actions Type List

No.	News Corp Code	Description
1	AW	Add Warrant
2	BB	Buy Back
3	CD	Capital Decrease
4	CM	Change Trading Market
5	CN	Change Company Name
6	CS	Change Security Symbol/Name
7	CV	Conversion or Convert Right of Debenture
8	NR	New Registration
9	PO	Public Offering
10	PP	Private Placement
11	SC	Split / Consolidate (Change Par)
12	TO	Tender Offer
13	XD	Dividend
14	XE	Right Exercise
15	XI	Interest Payment
16	XM	Voting / Meeting
17	XO	Book Closing for Other Purpose
18	XP	Bond Principal
19	XR	Right Offering
20	XS	Short Term Warrant
21	XT	Transferable Subscription Right (TSR)

Depository News Type List

No.	News Dep Code	Description
1	BC	Book Closing (TSD requests for list of scripless shareholders)
2	BS	Change Security Section (Business Sector)
3	CI	Capital Increase order from other Registrar
4	CM	Credit A/C, New Stock, Go Trade for MAI/SET/Other Market
5	CP	Change Participant Name
6	DD	Delist from Depository
7	DR	De-Registration
8	DT	Delist from Trading
9	IC	ISIN Code
10	NM	New Member
11	OT	Others