

Liste des fonctions du driver AudeCom :

Commandes principales de la dll AudeCom :

| | |
|----------------------|--|
| | tel\$audace(telNo) name --> AudeCom |
| | tel\$audace(telNo) protocol --> AudeCom |
| | tel\$audace(telNo) drivername --> libaudecom {Jul 1 2003} |
| | tel\$audace(telNo) channel --> retourne la valeur de la variable \$tty |
| | tel\$audace(telNo) port --> comX |
| | tel\$audace(telNo) radec state --> tracking, pointing ou unknown |
| | tel\$audace(telNo) tempo ?ms? ("150" ms d'attente par défaut) |
| kauf_create | tel::create audecom \$conf(audecom,port) |
| kauf_delete | tel\$audace(telNo) close |
| kauf_lx200 | tel\$audace(telNo) langage lx200 |
| kauf_set_natif | tel\$audace(telNo) langage ?lx200 audecom? tel\$audace(telNo) langage audecom |
| kauf_reset_tel | tel\$audace(telNo) initcoord |
| kauf_reset_carte | tel\$audace(telNo) reset |
| kauf_derive_ar | tel\$audace(telNo) driftspeed \$ra_drift \$dec_drift |
| kauf_derive_dec | |
| kauf_suivi_arret | tel\$audace(telNo) radec motor off |
| kauf_suivi_marche | tel\$audace(telNo) radec motor on |
| kauf_king | tel\$audace(telNo) king \$king_drift |
| kauf_vit_petit_lx200 | #FS |
| kauf_vit_moyen_lx200 | #RC |
| kauf_vit_grand_lx200 | #FF |

| | | |
|------------------------|-----|--|
| kauf_goto_est_lx200 | #Me | tel\$audace(telNo) radec move e ?rate? |
| kauf_arret_est_lx200 | #Qe | tel\$audace(telNo) radec stop e |
| kauf_goto_ouest_lx200 | #Mw | tel\$audace(telNo) radec move w ?rate? |
| kauf_arret_ouest_lx200 | #Qw | tel\$audace(telNo) radec stop w |
| kauf_goto_nord_lx200 | #Mn | tel\$audace(telNo) radec move n ?rate? |
| kauf_arret_nord_lx200 | #Qn | tel\$audace(telNo) radec stop n |
| kauf_goto_sud_lx200 | #Ms | tel\$audace(telNo) radec move s ?rate? |
| kauf_arret_sud_lx200 | #Qs | tel\$audace(telNo) radec stop s |
| kauf_match | | tel\$audace(telNo) radec init {\$angle_ra \$angle_dec} |
| kauf_coord | | tel\$audace(telNo) radec coord |
| | | tel\$audace(telNo) slewpath ?short long? ("short" par défaut) agit sur le chemin du Goto (le plus long ou le plus court) |
| | | tel\$audace(telNo) mechanicalplay \$ra_play \$dec_play |
| kauf_goto_rat | | |
| kauf_goto | | tel\$audace(telNo) radec goto {\$angle_ra \$angle_dec} ?-rate value? ?-blocking boolean? |
| angles_kauf2str | | |
| angles_dec2str | | |
| attente_arret | | |
| kauf_arret_pointage | | tel\$audace(telNo) radec stop |
| kauf_foc+_lx200 | #F+ | tel\$audace(telNo) focus move + ?rate? |
| kauf_foc-_lx200 | #F- | tel\$audace(telNo) focus move - ?rate? |
| kauf_arret_foc_lx200 | #FQ | tel\$audace(telNo) focus stop |
| kauf_foc_vit | | tel\$audace(telNo) focspeed \$speed |

| | |
|----------------|--|
| kauf_foc_zero | tel\$audace(telNo) focus init 0 |
| kauf_foc_goto | tel\$audace(telNo) focus goto \$position |
| kauf_foc_coord | tel\$audace(telNo) focus coord |

Commandes utilisées à l'initialisation seulement :

| | |
|------------------------|---|
| kauf_v_firmware | tel\$audace(telNo) firmware |
| kauf_vit_maxi_ar | tel\$audace(telNo) slewspeed \$ra_speed \$dec_speed |
| kauf_vit_maxi_dec | |
| kauf_largeur_impulsion | tel\$audace(telNo) pulse \$width |
| kauf_inhibe_pec | tel\$audace(telNo) pec_period 0 |
| kauf_periode_pec | tel\$audace(telNo) pec_period \$ratio |
| kauf_pointeur_pec | tel\$audace(telNo) pec_index |
| kauf_pointe_case_pec | tel\$audace(telNo) pec_index \$case |
| kauf_lit_vit_pec | tel\$audace(telNo) pec_speed |
| kauf_ecrit_vit_pec | tel\$audace(telNo) pec_speed \$drift_pec |

Commandes de pointage LX200 (utiliser liblx200.dll) :

| | |
|-------------------|----|
| kauf_format_lx200 | #U |
| kauf_match_lx200 | |
| kauf_coord_lx200 | |
| kauf_goto_lx200 | |

Commandes non utilisées :

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|--------------------|
| kauf_echo_supprime |
| kauf_echo_ok |

| | | |
|---------------------------|-----|------------------------------|
| kauf_echo_supprime_lx200 | #LE | |
| kauf_echo_ok_lx200 | #Le | |
| kauf_mode_telescope_lx200 | | |
| kauf_active_boost | | tel\$audace(telNo) boost on |
| kauf_inhibe_boost | | tel\$audace(telNo) boost off |
| kauf_nb_tics_ad | | tel\$audace(telNo) nbticks |
| kauf_nb_tics_dec | | |
| kauf_arret_pointage1 | | |
| kauf_vit_petit1_lx200 | #RG | |
| kauf_vit_grand1_lx200 | #RS | |
| kauf_vit_grand2_lx200 | #RM | |