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# USB Exported Control API

This API allows to control/manage USB Exported.

- **BS2\_AllocateUsbContext:** Allocates context which manages & controls USB device.
- **BS2\_ReleaseUsbContext:** Releases context which manages & controls USB device.
- **BS2\_GetUserDatabaseInfoFromDir:** Gets total user information(Number of user/card/fingerprint/face) from USB exported data.
- **BS2\_GetUserListFromDir:** Gets the enrolled user ID list from USB exported data.
- **BS2\_GetUserInfosFromDir:** Gets the user information of the given user ID from USB exported data.
- **BS2\_GetUserDatasFromDir:** Gets the user information of the given user ID & usermask from USB exported data.
- **BS2\_GetUserInfosExFromDir:** Gets the user information of the given user ID from USB exported data. (Including Job, phrase)
- **BS2\_GetUserDatasExFromDir:** Gets the user information of the given user ID & usermask from USB exported data. (Including Job, phrase)
- **BS2\_GetUserSmallInfosFromDir:** [+ 2.6.3] Gets the user information of the given user ID from USB exported data.
- **BS2\_GetUserSmallDatasFromDir:** [+ 2.6.3] Gets the user information of the given user ID & usermask from USB exported data.
- **BS2\_GetUserSmallInfosExFromDir:** [+ 2.6.3] Gets the user information of the given user ID from USB exported data. (Including Job, phrase)
- **BS2\_GetUserSmallDatasExFromDir:** [+ 2.6.3] Gets the user information of the given user ID & usermask from USB exported data. (Including Job, phrase)
- **BS2\_GetLogFromDir:** Gets certain amount of logs from USB exported data.
- **BS2\_GetLogBlobFromDir:** Gets certain amount of logs based on the event mask from USB exported data.
- **BS2\_GetFilteredLogFromDir:** Gets filtered logs from USB exported data.
- **BS2\_GetLogSmallBlobFromDir:** [+ 2.6.4] Gets certain amount of logs based on the event mask from USB exported data in an efficient way.
- **BS2\_GetLogSmallBlobExFromDir:** [+ 2.7.1] Gets certain amount of logs including temperature information based on the event mask from USB exported data in an efficient way.
- **BS2\_GetUserInfosFaceExFromDir:** [+2.7.1] USB·Î ÃßÃâÇÑ Dataζi¼ »çzèÀÚ IDÀÇ Áæº,ζ,| °iÁ®ζÉ'Í'Ù.
- **BS2\_GetUserDatasFaceExFromDir:** [+2.7.1] USB·Î ÃßÃâÇÑ Dataζi¼ UserMaskζi, Â°Ô »çzèÀÚ IDÀÇ Áæº,ζ,| °iÁ®ζÉ'Í'Ù.

[+2.8.2] USB Exported,ζ,| °ü,®ÇĪ±â ÀŞÇÑ APIÀÔ'Í'Ù.

»çzèÀÚ °ü·Ã ÁÖzä 1°" Áæº, 'Â ÂãÄi ³»ζi¼ »çzèÀÚi ÁæÀÇµÈ Á° °æÀ,·Î ¼ÄËËÈ µÇ¼â ÁúÀâµÈ'Í'Ù.

ζ,|ÄĪ **BS2\_SetDataEncryptKey** ÇÔ¼ö,ζ,| ÀìèçĪì© ÀãÄiÀÇ »çzèÀÚ Áæº, ¼ÄËËÈ Á° ,ζ,| °-°æÇÑ ÀùÀì ÀÒ'Ù,é, USB°ü·Ã API,ζ,| ÀìèçĪ±â ÀŞÇØ ÇØ'ç Á° °æÀ» Äü'þÇØ ÁÔ¼â¼ß ÇÔ'Í'Ù.

- **BS2\_GetUserDatabaseInfoFromDirWithKey:** [+2.8.2] USB·Î ÃßÃâÇÑ Dataζi¼ ÄüÃ¼ »çzèÀÚ Áæº, (»çzèÀÚ°¼ö, Ä«µâ°¼ö, Áö¹®°¼ö, ¼â±¼ °¼ö),ζ,| °iÁ®ζÉ'Í'Ù.
- **BS2\_GetUserListFromDirWithKey:** [+2.8.2] USB·Î ÃßÃâÇÑ Dataζi¼ »çzèÀÚ ID, ®½°Æ®,ζ,| °iÁ®ζÉ'Í'Ù.
- **BS2\_GetUserInfosFromDirWithKey:** [+2.8.2] USB·Î ÃßÃâÇÑ Dataζi¼ »çzèÀÚ IDÀÇ Áæº,ζ,| °iÁ®ζÉ'Í'Ù.
- **BS2\_GetUserDatasFromDirWithKey:** [+2.8.2] USB·Î ÃßÃâÇÑ Dataζi¼ UserMaskζi, Â°Ô »çzèÀÚ

